## INSTALLATION RESTORATION **PROGRAM**

## PRELIMINARY ASSESSMENT/ SITE INSPECTION REPORT

# **VOLUME II** APPENDICES A-D

104th AIR CONTROL SQUADRON COOS HEAD AIR NATIONAL GUARD STATION OREGON AIR NATIONAL GUARD COOS BAY, OREGON

**NOVEMBER 1995** 



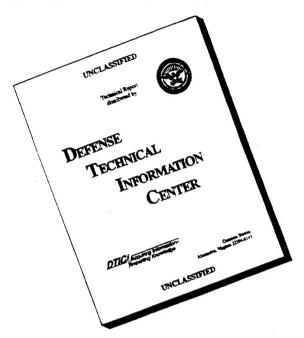
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> HO ANG/CEVR ANDREWS AFB, MARYLAND

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# INSTALLATION RESTORATION PROGRAM

### PRELIMINARY ASSESSMENT/ SITE INSPECTION REPORT

# VOLUME II APPENDICES A-D

104th AIR CONTROL SQUADRON
COOS HEAD AIR NATIONAL GUARD STATION
OREGON AIR NATIONAL GUARD
COOS BAY, OREGON

**NOVEMBER 1995** 

Prepared For
HQ ANG/CEVR
ANDREWS AFB, MARYLAND

DTEC QUALITY INSPECTED 8

Prepared By

Operational Technologies Corporation 4100 N.W. Loop 410, Suite 230 San Antonio, Texas 78229-4253 (210) 731-0000

# APPENDIX A SOIL VAPOR SURVEY RESULTS

Page 1

AIR NATIONAL GUARD PROJECT Coos Bay, Oregon Operational Technologies Corporation, Inc.

Specific Halogenated Hydrocarbons and BTEX (Mod. EPA 8010/8020); Total Petroleum Hydrocarbons in Soil Vapor

Sample-Number	MDL	Method Blank	OWD-01	OWD-02	OWD-03	OWD-04	OWD-05
Date		11/03/94	11/03/94	11/03/94	11/03/94	11/03/94	11/03/94
		ppmv	ppmv	ppmv	ppmv	ppmv	ppmv
1,1 Dichloroethene	0.01	nd	nd	nd	nd	nd	nd
1,2 Dichloroethene	0.01	nd	nd	nd	nd	nd	nd
Benzene	0.01	nd	nd	nd	nd	nd	nd
Trichloroethene	0.01	nd	nd	nd	nd	nd	nd
Toluene	0.01	nd	nd	nd	nd	nd	nd
Cis Dichloropropene	0.01	nd	nd	nd	nd	nd	nd
Trans Dichlorpropene	0.01	nd	nd	nd	nd	nd	nd
Tetrachloroethene	0.01	nd	nd	nd	nd	nd	nd
Chlorobenzene	0.01	nd	nd	nd	nd	nd	nd
Ethylbenzene	0.01	nd	nd	nd	nd	nd	nd
Total Xylenes	0.01	nd	nd	nd	nd	nd	nd
1,3 Dichlorobenzene	0.01	nd	nd	nd	nd	nd	nd
1,4 Dichlorobenzene	0.01	nd	nd	nd	nd	nd	nd
1,2 Dichlorobenzene	0.01	nd	nd	nd	nd	nd	nd
1,1 Dichloroethane	0.01	nd	nd	nd	nd	nd	nd
1,2 Dichloroethane	0.01	nd	nd	nd	nd	nd	nd
Chloroform	0.01	nd	nd	nd	nd	nd	nd
Carbon Tetrachloride	0.01	nd	nd	nd	nd	nd	nd
1,1,1 Trichloroethane	0.01	nd	nd	nd	nd	nd	0.85
1,1,2 Trichloroethane	0.01	nd	nd	nd	nd	nd	nd
Tetrachloroethane	0.01	nd	nd	nd	nd	nd	nd
TPH	1	nd	3	nd	9	3	2
Methane	1	5	17	1	68	18	15

<sup>&</sup>quot;nd" Indicates Not Detected at the listed detection limit.

<sup>&</sup>quot;int" Indicates that interference peaks prevent determination.

Page 2

#### AIR NATIONAL GUARD PROJECT Coos Bay, Oregon Operational Technologies Corporation, Inc.

Specific Halogenated Hydrocarbons and BTEX (Mod. EPA 8010/8020); Total Petroleum Hydrocarbons in Soil Vapor

	=====	=====	=====	=====	=====	=====	=====
Sample-Number	MDL	OWD-05	OWD-06				
		Dup					
Date		11/03/94	11/03/94			***************************************	***************************************
		ppmv	ppmv				
1,1 Dichloroethene	0.01	nd	nd				
1,2 Dichloroethene	0.01	nd	nd				
Benzene	0.01	nd	nd				
Trichloroethene	0.01	nd	nd				
Toluene	0.01	nd	nd				
Cis Dichloropropene	0.01	nd	nd				
Trans Dichlorpropene	0.01	nd	nd				
Tetrachloroethene	0.01	nd	nd				
Chlorobenzene	0.01	nd	nd				
Ethylbenzene	0.01	nd	nd				
Total Xylenes	0.01	nd	nd				
1,3 Dichlorobenzene	0.01	nd	nd				
1,4 Dichlorobenzene	0.01	nd	nd				
1,2 Dichlorobenzene	0.01	nd	nd				
1,1 Dichloroethane	0.01	nd	nd				
1,2 Dichloroethane	0.01	nd	nd				
Chloroform	0.01	nd	nd				
Carbon Tetrachloride	0.01	nd	nd				
1,1,1 Trichloroethane	0.01	0.04	1.41				
1,1,2 Trichloroethane	0.01	nd	nd				
Tetrachloroethane	0.01	nd	nd				
TPH	1	nd	4				
Methane	1	8	60				

<sup>&</sup>quot;nd" Indicates Not Detected at the listed detection limit.

<sup>&</sup>quot;int" Indicates that interference peaks prevent determination.

Page 1

AIR NATIONAL GUARD PROJECT Coos Bay, Oregon Operational Technologies Corporation, Inc.

Total Volatile Hydrocarbon (EPA 8015) And BTEX (EPA 8020) Analyses for Soil Vapor

====== Sample Number	==== Date Analyzed	===== Benzene ppmv	Toluene	==== Eth Benz ppmv	Xylene	TVH ppmv	Methane
		PP	PP	PP	PPmv	ppinv	ppinv
Meth. Blank	11/02/94	nd	nd	nd	nd	nd	3
Probe Blank	11/02/94	nd	nd	nd	nd	nd	3
FTA-01	11/02/94	nd	nd	nd	nd	nd	20
FTA-02	11/02/94	nd	nd	nd	nd	nd	11
FTA-03	11/02/94	nd	nd	nd	nd	nd	4
FTA-04	11/02/94	nd	nd	nd	nd	2	2
FTA-05	11/02/94	nd	nd	nd	nd	nd	60
FTA-05 Dup	11/02/94	nd	nd	nd	nd	nd	48
FTA-06	11/02/94	nd	nd	nd	nd	nd	602
FTA-07	11/02/94	nd	nd	nd	nd	2	37
FTA-08	11/02/94	nd	nd	nd	nd	1	36
FTA-09	11/02/94	nd	nd	nd	nd	1	8
FTA-10	11/02/94	nd	nd	nd	nd	nd	3
FTA-11	11/02/94	nd	nd	nd	nd	nd	1
FTA-12	11/02/94	nd	nd	nd	nd	1	6
FTA-13	11/02/94	nd	nd	nd	nd	2	23
FTA-13Dup	11/02/94	nd	nd	nd	nd	2	20
FTA-14	11/02/94	nd	nd	nd	nd	2	7
FTA-15	11/02/94	nd	nd	nd	nd	1	17
FTA-16	11/02/94	nd	nd	nd	nd	2	18
FTA-17	11/02/94	nd	nd	nd	nd	5	32
FTA-18	11/02/94	nd	nd	nd	nd	1	8
FTA-19	11/02/94	nd	nd	nd	nd	3	23
FTA-20	11/02/94	nd	nd	nd	nd	nd	2
FTA-20 Dup	11/02/94	nd	nd	nd	nd	nd	2
FTA-21	11/02/94	nd	nd	nd	nd	nd	2
FTA-22	11/02/94	nd	nd	nd	nd	1	5
FTA-23	11/02/94	nd	nd	nd	nd	9	42
FTA-24	11/02/94	nd	nd	nd	nd	6	34
FTA-24 Dup	11/02/94	nd	nd	nd	nd	6	24
FTA-25	11/02/94	nd	nd	nd	nd	nd	5
DETECTION	LIMITS	0.01	0.01	0.01	0.01	1	1

<sup>&</sup>quot;nd" Indicates NOT DETECTED at the Listed Detection Limits

<sup>&</sup>quot;int" Indicates that INTERFERENCES prevent determination

Page 2

AIR NATIONAL GUARD PROJECT Coo's Bay, Oregon Operational Technologies Corporation, Inc.

Total Volatile Hydrocarbon (EPA 8015) And BTEX (EPA 8020) Analyses for Soil Vapor

Sample Number	Date Analyzed	===== Benzene ppmv	Toluene ppmv	Eth Benz ppmv	Xylene ppmv	TVH ppmv	===== Methane ppmv
Probe Blank	11/03/94	nd	nd	nd	nd	nd	
MSS-01	11/03/94	nd	nd	nd	nd		5
MSS-02	11/03/94	nd	nd	nd	nd	nd	3
MSS-03	11/03/94	nd	nd	nd		nd	15
MSS-04	11/03/94	nd	nd	nd	nd nd	nd	3
MSS-05	11/03/94	nd	nd	nd	nd	nd nd	3
MSS-06	11/03/94	nd	nd	nd	nd	nd nd	4
MSS-07	11/03/94	nd	nd	nd	nd	nd nd	1 2
MSS-07 Dup	11/03/94	nd	nd	nd	nd	nd	2
MSS-08	11/03/94	nd	nd	nd	nd	nd	1
MSS-09	11/03/94	nd	nd	nd	nd	nd	1
MSS-10	11/03/94	nd	nd	nd	nd	nd	4
MSS-11	11/03/94	nd	nd	nd	nd	7	57
MSS-11 Dup	11/03/94	nd	nd	nd	nd	7	52
MSS-12	11/03/94	nd	nd	nd	nd	4	21
MSS-13	11/03/94	nd	nd	nd	nd	2	2
MSS-14	11/03/94	nd	nd	nd	nd	nd	2
MSS-15	11/03/94	nd	nd	nd	nd	5	34
DETECTION 1	LIMITS	0.01	0.01	0.01	0.01	1	1

<sup>&</sup>quot;nd" Indicates NOT DETECTED at the Listed Detection Limits

<sup>&</sup>quot;int" Indicates that INTERFERENCES prevent determination

ENVIRONMENTAL GEOCHEMISTRY, INC.

client: $00^{1}$	رکمت.				DATE: 1 ( ) 47	PAGE / OF
ADDRESS:					TEG PROJECT #: //) 479	
PHONE:		FAX:			LOCATION: / AAS	106 First 160
CLIENT PROJECT #:		PROJE(	T	M. V. J. 105	COLLECTOR	DATE OF 11.2-44
			5351	Self COSOSO OF	057 34000 00/ 00/ 00/	ineers iners ry
Sample Number Depth	Sample Time Type	Container Type	100 KO7	100 Hold 100	1	CA CANADA
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F-111-12 5' 1	1300	1	×	×		4
_	311 11	J	×	×		
15	3.44	1	X	х		
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r11-16 5 11	11 5/4	1	×	×		
FTA 17 25 14	1434 11		×	×		
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40	7 107				SEALS INTACT? Y/N/NA	
Capita Care	WFLE DISP	7	CHONS		RECEIVED GOOD COND./COLD	
☐ 1EG DISPOSAL @ \$2.00 each	SAL @ \$2.00 e	ach ⊔ Return	n ⊟ Pickup		NOTES:	

reg

# CHAIN-OF-CUSTODY RECORD

Transglobal Environmental Geochemistry, inc.

CLIENT:	DATE: 11. 2.74	PAGE 20F Z
ADDRESS:	TEG PROJECT #: 17,1)9 (/	
PHONE: FAX:	LOCATION: Cape Control	04 Fig. 112
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F14-23 5 1130 11 " X X		
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ETA-75 3 1648 11 11 11 X X		
		Charte Charte
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	CHAIN OF CUSTODY SEALS YININA	
SAMPLE DISPOSAL INSTRUCTIONS	BECEIVER COOR COMP. COOR	
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ENVIRONMENTAL ENVIRONMENTAL GEOCHEMISTRY, INC.

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PHONE	FAX:			1 200	DAW OK	
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-	7	>	×.			-
MSS-06 5' 1037 11	1	×	×			
MSS 04 51 1049 VI	11	×	×			7
MSS-08 5' 1120 V		×	\ \			
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MSS 10 5' 1200 "	1	×	<u>&gt;</u>			
5-11-5	1)	X	X			2
MSS 12 5' 1245 V	11	×	×			
MSS - 13 51 1289	1	×	×			
MSS - 14 S' 1315 V	- 1	X	×			
MS 19 5' 1350 "	1	<b>×</b>	×			
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ED BY: (Signature)	DATE/TIME RECEIVED	RECEIVED BY: (Signature)	DATE/TIME	SAMPLE RECEIPT	LABORATORY NOTES:	OTES:
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				SEALS INTACT? Y/N/NA	- Comment	
0.00	178	SNO		RECEIVED GOOD COND./COLD		
☐ IEG DISPOSAL @ \$2.00 each	y each ☐ Heturn	□ Pickup		NOTES:		

# Transglobal Environmental Geochemistry, Inc.

PAGE 2 OF 2	i	DATE OF 11 5 11	Otal Number									LABORATORY NOTES:				
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ENVIRONMENTAL GEOCHEMISTI

# GEOCHEMISTRY, INC.

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ADDRESS:									TEG PROJECT #: 11/54/	1941011		
PHONE:				FAX:					LOCATION:	1000		
CLIENT PROJECT #:	#			PROJECT MANAGER:	MANA	GER:	7	V ?		11/1/1	DATE OF COLLECTION:	5-11-11
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		1							SEALS INTACT? Y/N/NA)	1		
	SAM	SAMPLE DISPOSAL INSTRUCTIONS	OSALI	NSTRUCI	IONS				RECEIVED GOOD COND./COLD	5 07		
	☐ TEG DISPOSAL @ \$2.00 each	17 @ \$2.00 T		□ Return	□ Pickup	ckup			NOTES:			

#### **QA/QC FOR ANALYTICAL METHODS**

#### **GENERAL**

The TEG Northwest Mobile Laboratory quality assurance and quality control (QA/QC) procedures are conducted following the guidelines and objectives which meet or exceed certification/accreditation requirements of California DOHS, Washington DOE, and Oregon DEQ. The Quality Control Program is a consistent set of procedures which assures data quality through the use of appropriate blanks, replicate analyses, surrogate spikes, and matrix spikes, and with the use of reference standards that meet or exceed EPA standards.

When analyses are taking place on-site with the mobile lab, the need for Field Blanks or Travel/Trip Blanks is eliminated. If there is going to be a delay before sample preparation for analysis, the sample is stored at 4° C.

#### **ANALYTICAL METHODS**

TEG Northwest Mobile Labs use analytical methodologies which are in conformity with U. S. Environmental Protection Agency (EPA), Washington DOE, and Oregon DEQ methodologies. When necessary and appropriate due to the nature or composition of the sample, TEG may use variations of the methods which are consistent with recognized standards or variations used by the industry and government laboratories.

# Purgeable Volatile Halocarbons (Chlorinated Hydrocarbons, EPA 601/8010,8021)

A blank and a calibration standard are run at the beginning of the day. The standard must be within 15% of the continuing calibration curve value. The standard is rerun at the end of the day if more than 10 samples have been run. All samples are prepared with a surrogate spike, and the recovery must be between 65% and 135%. At least 1 method blank is run per day.

# Purgeable Volatile Aromatics (BTEX, EPA 602/8020)

A blank and a calibration standard are run at the beginning of the day. The standard must be within 15% of the continuing calibration curve value. The standard is rerun at the end of the day if more than 10 samples have been run. All samples are prepared with a surrogate spike, and the recovery must be between 65% and 135%. At least 1 method blank is run per day.

# TPH-Gasoline, TPH-Diesel (Gasoline and/or Diesel, Modified EPA 8015, WTPH-G/WTPH-D)

A blank and a calibration standard are run at the beginning of the day. The standard must be within 15% of the continuing calibration curve value. The standard is rerun at the end of the day. All samples are prepared with a surrogate spike, and the recovery must be between 65% and 135%. A duplicate sample is run at a rate of 1 per 10 samples (or a matrix spike sample is prepared and analyzed). At least 1 method blank is run per 10 samples analyzed.

APPENDIX B

**BORING LOGS** 

# OPTECH OPERATIONAL TECHNOLOGIES C O R P O R A T I O N

#### LOG OF BORING OWD-01BH

Project No.:

1315-135

Logged By:

Michael A. Giles

Drilling Co.:

Driller:

**Cascade Drilling** Rodney La Bross

Date Drilled

11/10/04

Sampling Method:

Split-Spoon 20.0 ft.

Depth Drilled: Depth To Water:

Date Measured:

NA NA

Surface Elevation

110 03 ft

	e Drille ling M			1/10/94 Iollow-Si	tem Auger	Surface Elevation:	110.03 ft.			
					Tagel		FI	ELD SC	REENI	NG
Depth (ft.)	Blows/6"	Recovery	Samples	Graphic	DESCRIPTION O	F MATERIALS	PID	АТНА	BTEX	Benzene
De	B	%	S	9			(ppm)	(ppm)	(ppb)	(ppb)
-	2 12 24	100	X		Sand, fine-grained to medium sorted, brown with red iron o	n-grained, moderately	0	0	0	0
5 —	12 25 43	100	×				0	0	0	0
- - 10 -	25 50	100	X			·	0	0	0	0
15 —	20 25 50	90	X		Sand, very clayey, poorly sor brown, very moist.	ted, semi-firm, black to	0	0	0	0
20 —	16 28 — 33	100			Sand, medium-grained, well s saturated.  Boring Terminate		0	0	0	0

OPERATIONAL TECHNOLOGIES C O R P O R A T I O N

#### LOG OF BORING OWD-02BH

Project No.:

1315-135

Logged By:

Michael A. Giles

**Drilling Co.:** 

Cascade Drilling

Driller: Date Drilled:

11/10/94

Rodney La Bross

Sampling Method:

Split-Spoon

Depth Drilled:

20.0 ft.

Depth To Water:

NA

Date Measured:

NA

**Surface Elevation:** 

108.95 ft.

	ing M	ethod:		Iollow-Si	tem Auger	Surface Elevation:	108.95 ft.			
ff.	9	ery			1		FI	ELD SC	CREENI	NG
Depth (ft.)	Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION O	F MATERIALS	PID	АТНА	втех	Benzene
De	B	%	S	9			(ppm)	(ppm)	(ppb)	(ppb)
_	7 15 20	100	×		Sand, very clayey, black, firm Sand, fine-grained to medium sorted, loose, brown, moist.		0	2.7	0	0
5 <del>-</del>	16 22 28	100	X				0	1.8	0	0
10 -	16 21 _ 26	40					0.7	2.0	0	0
15	14 28 _ 33	2	X				0.7	0	5	0
20	15 22 - 25	<i>V V</i>			- saturated at 18.5 ft.  Boring Terminate	d at 20.0 ft.	0	0	0	0

#### PTECH **OPERATIONAL TECHNOLOGIES** CORPORATION

#### LOG OF BORING OWD-03BH

Project No.:

1315-135

Logged By:

Michael A. Giles

Drilling Co.:

**Cascade Drilling** 

Driller:

Rodney La Bross

Date Drilled:

11/10/94

Sampling Method: Depth Drilled:

Split-Spoon

Depth To Water:

20.0 ft.

NA

Date Measured:

NA

**Surface Elevation:** 

109.30 ft.

Dril	ling M	ethod:	H	Iollow-St	tem Auger				
3	F.	ery	S	ပ		FI	ELD SC	CREENING	
Depth (ft.)	Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION OF MATERIALS	PID	АТНА	BTEX	Benzene
Dep	B	% R	Sa	5		(ppm)	(ppm)	(ppb)	(ppb)
-	10	100	X		Sand, clayey, semi-firm, poorly sorted, black, moist.  Clay, black, firm, slightly moist.  Sand, loose, fine grained to medium grained, poorly.	0	1.0	0	0
5 -	18 20 25	100			Sand, loose, fine-grained to medium-grained, poorly sorted, brown, occaisional red iron oxidation, moist.	0	0	0	0
- - 10 <b>-</b>	23 50	100				0.3	1.0	0	0
- - - 15 <b>-</b>	28 50	100				0	1.8	24	24
20 —	10 23 27	90			- saturated at 18.0 ft.  Boring Terminated at 20.0 ft.	0	1.0	1	1

# OPTECH

OPERATIONAL TECHNOLOGIES CORPORATION

#### LOG OF BORING MSS-01BH

Project No.:

1315-135

Logged By:

Michael A. Giles

Drilling Co.:

Cascade Drilling

Driller:

Rodney La Bross

Date Drilled:

11/10/94

Sampling Method:

Split-Spoon

Depth Drilled:

10.0 ft.

Depth To Water:

NA

Date Measured:

NA

Surface Elevation:

104.92 ft.

Drilli	ing M	ethod:	H	Iollow-S	tem Auger					
£	Ę.	ery	Š	၁			FI	ELD SC	REENI	NG
Depth (ft.)	Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION O		PID (ppm)	ATHA (ppm)	BTEX (ppb)	Benzene (ppb)
_	9 12 18	100	×	<i>(111111111111111111111111111111111111</i>	Clay, firm, black, semi-blac Sand, trace of clay, loose, be moist.	k, moist, roots. rown to dark brown,	0	0	0	0
5 -	- <sup>2</sup> <sub>7</sub> <sub>7</sub>	100					1.2	0	0	0
10 -	17 22 29	100			- saturated at 8.5 ft.  Boring Termina	ted at 10.0 ft.	0	1.2	0	0
15										
20 -	_									

# OPTECH

OPERATIONAL TECHNOLOGIES CORPORATION

#### LOG OF BORING MSS-02BH

Project No.:

1315-135

Logged By:

Michael A. Giles

Drilling Co.:

**Cascade Drilling** 

Driller:

Rodney La Bross

Date Drilled:

11/10/94

Drilling Method:

Hollow-Stem Auger

Sampling Method:

Split-Spoon

Depth Drilled:

15.0 ft.

Depth To Water:

NA

Date Measured:

NA

**Surface Elevation:** 

100.90 ft.

Drilli	ng Me		H	ollow-Si	tem Auger		FI	ELD SC	DEFNO	VC
Depth (ft.)	Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION O	OF MATERIALS	PID	ATHA	BTEX	Benzene
ă	В	%					(ppm)	(ppm)	(ppb)	(ppb)
_	12 15 23	100			Sand, very clayey, firm, blac Sand, slightly to very clayey	ck, moist. , loose, brown, moist.	0	0	0	0
5 <del>-</del>		100	X		- organic clay, very wet.		0	0	0	0
10	18 20 24	100	×		- saturated.		0	15.8	852	103
15 -	27 31 50	100		\(\frac{1}{2}\)	Sand, fine-grained to medium sorted, loose, brown to dark  Boring Termina	brown, saturated.	0	18.9	511	18
20 -										
					·					

# OPTECH

OPERATIONAL TECHNOLOGIES C O R P O R A T I O N

#### LOG OF BORING MSS-03BH

Project No.:

1315-135

Michael A. Giles

Logged By: Drilling Co.:

Cascade Drilling

Driller:

Rodney La Bross

Date Drilled:

11/10/94

Sampling Method:

Split-Spoon

Depth Drilled:

9.5 ft.

Depth To Water:

NA

Date Measured:

NA

**Surface Elevation:** 

102.06 ft.

Drilling Method: Hollow-Stem Auger												
£	.5	ery	es Sa	ic				FI	ELD SO	CREENI	EENING	
Depth (ft.)	Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION O	F MATERIALS		PID	АТНА	BTEX	Benzene	
ď	_ ~	%	S	9				(ppm)	(ppm)	(ppb)	(ppb)	
_	7	100		XXXXX	Asphalt. Fill, gravel, clay.		-//					
-	12 15	100			Sand, slightly clayey, brown,	loose, moist.	/	0	0	0	0	
_												
_ _	24	90			Sand loose brown wet fine	grained to		0				
5 <b>-</b> -	50				Sand, loose, brown, wet, fine medium-grained, moderately	sorted, very moist.		0	0	0	0	
_												
_	29	100			- saturated at 8.5 ft.							
10	50	100			Boring Termina	ted at 9.5 ft		0	0	7	0	
-					-	ut 3.5 1t.						
-												
											1	
15	_											
20	-											
				į								

# OPTECH OPERATIONAL TECHNOLOGIES C O R P O R A T I O N

#### LOG OF BORING MSS-04BH

Project No.:

1315-135

Logged By:

Michael A. Giles

Drilling Co.:

**Operational Technologies Corporation** 

Driller:

Joe Byrd, Jr.

Date Drilled:

11/16/94

Sampling Method:

Hand Auger

Depth Drilled:

9.5 ft.

Depth To Water:

NA

Date Measured:

NA

**Surface Elevation:** 

114.5 ft.

Drill	ing M	ethod:	H	land Au	ger	burrace Dievation.	114.5 16.			
£.	1.5	ery	S	္ရပ			FI	ELD SC	CREENII	NG
Depth (ft.)	Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION O	F MATERIALS	PID	АТНА	BTEX	Benzene
Δ.		%	رو				(ppm)	(ppm)	(ppb)	(ppb)
	-	100			Sand, slightly clayey, brown,		0	0	0	0
	- - -	100			Sand, loose, fine-grained to moderately sorted, brown, ve	nedium-grained, ry moist.	0	0	0	0
5 —	<b>-</b>									
10	-	100			Refusal at	9.5 ft.	0	0	0	0
10 _	-				A STANKE GE					
_										
15	-									
20 —	-									
_										

# PTECH

OPERATIONAL TECHNOLOGIES CORPORATION

#### LOG OF BORING TS-001BH

Project No.:

1315-135

Logged By:

Michael A. Giles

Drilling Co.:

**Cascade Drilling** 

Driller:

Rodney La Bross

Date Drilled:

11/10/94

Sampling Method:

Split-Spoon

Depth Drilled:

15.0 ft.

Depth To Water:

NA

Date Measured:

NA

**Surface Elevation:** 

102.92 ft.

Drill	ing M	ethod:	F	Iollow-S	tem Auger					
£.)	9	ery	Se	2			FI	ELD SC	REENI	NG
Depth (ft.)	Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION O	F MATERIALS	PID	АТНА	BTEX	Benzene
De	B	%	S	9			(ppm)	(ppm)	(ppb)	(ppb)
	10 12 15	100	×		Sand, fine-grained to medium sorted, loose, brown, moist.	n-grained, moderately	0	0	0	0
5 —	$-\frac{18}{20}$ 21	100					0	0	0	0
10 -	20 27 - 30	100	X		Sand, clayey, soft, organic, d moist.	ark brown to brown,	0	0	0	0
15	12 13 - 16	100			Boring Terminate	ed at 15.0 ft.	0	0	0	0

#### PTECH **OPERATIONAL TECHNOLOGIES** CORPORATION

#### LOG OF BORING TS-002BH

Project No.:

1315-135

Logged By:

Michael A. Giles

Drilling Co.:

**Operational Technologies Corporation** 

Driller:

Joe Byrd, Jr.

Date Drilled:

11/16/94

Sampling Method:

Hand Auger

Depth Drilled:

9.0 ft.

Depth To Water:

NA

Date Measured:

NA

**Surface Elevation:** 

100.75 ft.

FI PID (ppm)	ATHA (ppm)	BTEX (ppb)	Benzene
(ppm)			
	(ppm)	(ppb)	1
0		1	(ppb)
	0	1	0
0	0	0	0
0	0	5	1
	0	0 0	0 0 0

# OPTECH

# OPERATIONAL TECHNOLOGIES CORPORATION

#### LOG OF BORING TS-003BH

Project No.:

1315-135

Logged By:

Michael A. Giles

Drilling Co.:

Operationla Technologies Corporation

Driller:

Joe Byrd, Jr.

Date Drilled:

11/16/94

Sampling Method:

Hand Auger

Depth Drilled:

9.0 ft.

Depth To Water:

NA

Date Measured:

NA

**Surface Elevation:** 

101.43 ft.

	ling M	ethod:		Ind Au	ger	Surface Elevation:	101.43 ft.			
f.)	2.1	ery	Si	2			FI	ELD SO	CREENI	NG
Depth (ft.)	Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION O	F MATERIALS	PID	АТНА	BTEX	Benzene
De	B	1 %	S	9			(ppm)	(ppm)	(ppb)	(ppb)
-		100			Sand, fine-grained to medium sorted, loose, brown to dark	n-grained, moderately brown, moist.	0	0	0	0
5 <b>-</b>	- - - -	100					0	0	0	0
- - 10 -		100			Saturated a	t 9.0 ft.	0	0	0	0
15 <b>—</b>										
_										
20 <del>-</del> - -	_									

# E C H OPERATIONAL TECHNOLOGIES C O R P O R A T I O N

#### LOG OF BORING SDB-01BH

Project No.:

1315-135

Logged By:

Michael A. Giles

**Drilling Co.:** 

**Cascade Drilling** 

Driller:

Rodney La Bross

Date Drilled:

11/11/94

Split-Spoon

Sampling Method: Depth Drilled:

6.0 ft.

Depth To Water:

NA

**Date Measured:** 

NA

**Surface Elevation:** 

102.00 ft.

	ing Mo			1/11/94 [ollow-Si	tem Auger	Surface Dievation.	102.00 It.			
							FI	ELD SC	REENII	NG
Depth (ft.)	Blows/6"	cove	Samples	Graphic	DESCRIPTION O	F MATERIALS	PID	АТНА	втех	Benzene
Dept	Blo	% Recovery	Sar	Gra			(ppm)	(ppm)	(ppb)	(ppb)
	6 4 4	100	X		Fill, clay, sand, gravel, brow	n, slightly moist.	0	0	0	0
5 <b>-</b>	- 1 1 2	100	X		Rottom of nit, concrete		0	0	0	0
					Bottom of pit, concrete.  Boring Termina	ated at 6.0 ft.				
10 -					-					
_										
15 <del>-</del>										
_										
20 —										

#### COOS HEAD PA/SI

#### COOS HEAD ANGS, OREGON

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# OPERATIONAL TECHNOLOGIES C O R P O R A T I O N

#### LOG OF BORING SDB-02BH

Project No.:

1315-135

Logged By: **Drilling Co.:** 

Michael A. Giles **Cascade Drilling** 

Driller:

Rodney La Bross

Date Drilled:

11/11/94

Sampling Method:

Split-Spoon

Depth Drilled:

10.0 ft.

Depth To Water:

NA

Date Measured:

NA

**Surface Elevation:** 

101.23 ft.

Drilling Method: Hollow-Stem Auger				Iollow-S	tem Auger	Burrace Elevation.	101.25 11.			
ft.)	9	ery	Se	္ပဲ			FI	ELD SC	REENI	NG
Depth (ft.)	Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION C	F MATERIALS	PID	АТНА	BTEX	Benzene
De	B	1 %	Š	9			(ppm)	(ppm)	(ppb)	(ppb)
	2 3 6	100	X		Fill, sand, gravel, some clay slightly moist.	, loose, dark brown,	0	0	0	0
5 <del>-</del> -	_ 2 2 2	75					0	0	0	0
10 -	36 49 <b></b> 50	75		-	Concrete bottom. Boring Terminal	ted at 10.0 ft.	0	0	0	0
15										

# OPTECH OPERATIONAL TECHNOLOGIES C O R P O R A T I O N

#### LOG OF BORING SDB-03BH

Project No.:

1315-135

Logged By:

Michael A. Giles

**Drilling Co.:** Driller:

**Cascade Drilling** Rodney La Bross

Date Drilled:

11/11/94

Sampling Method:

Split-Spoon

Depth Drilled:

20.0 ft.

Depth To Water:

NA

Date Measured:

NA

**Surface Elevation:** 

101.45 ft.

					tem Auger							
3	=	ery	S	ນ			FI	FIELD SCREENING				
Depth (ft.)	Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION O	F MATERIALS	PID	ATHA (npm)	BTEX	Benzene		
-	4 4 15	100	×		Sand, clayey, fine-grained, p loose, slightly moist.	oorly sorted, brown,	( <b>ppm</b> )	( <b>ppm</b> )	( <b>ppb</b> )	( <b>ppb</b> )		
5 —	13 29 34	100	X		Sand, fine-grained to medium sorted, loose, dark brown to moist.	n-grained, moderately brown, moist to very	0	0	0	0		
10	10 12 - 24	100					0	0	0	0		
	8 10 .26	100	X				0	0	0	0		
	15 31 50	100			- 18.5 to 20.0 ft. dark green  Boring Terminate		0	0.5	0	0		

# PTECH

# OPERATIONAL TECHNOLOGIES CORPORATION

#### LOG OF BORING BAA-01BH

Project No.:

1315-135

Logged By:

Michael A. Giles

Drilling Co.:

**Cascade Drilling** 

Driller:

Rodney La Bross

Date Drilled:

11/08/94

Sampling Method:

Split-Spoon

Depth Drilled:

19.5 ft.

Depth To Water:

NA

Date Measured:

NA

**Surface Elevation:** 

129.54 ft.

Drilli	ing M	ethod:	H	Iollow-St	tem Auger					
ft.)	9	ery	Se	_లై			FIELD SCREENING			
Depth (ft.)	Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION OF	MATERIALS	PID	АТНА	BTEX	Benzene
<u> </u>		%					(ppm)	(ppm)	(ppb)	(ppb)
					Sand, fine-grained, loose, gray	to brown, dry.				
	10 26	100	X				0	0.5	0	0
	30									
									}	
5	- <sup>13</sup>	100	X		Sand, fine-grained, loose, brown	n, red staining, wet.	0	3	0	0
	17								:	
10	- <sup>6</sup> <sub>2</sub>	100	X		11 1		0	0	2	0
	13				- black material at 10.5 ft.					
_		Α	:							
15	- <sup>30</sup> 30	100					0	0	2	0
	35									
	45	100					0	0	2	0
20	50				Boring Terminated	at 19.5 ft.				Ĭ

# PTECH OPERATIONAL TECHNOLOGIES C O R P O R A T I O N

#### LOG OF BORING BAA-02BH

Project No.:

1315-135

Logged By:

Michael A. Giles

Drilling Co.:

Driller:

**Cascade Drilling** Rodney La Bross

Date Drilled:

11/08/94

Sampling Method:

Split-Spoon

Depth Drilled:

19.5 ft.

Depth To Water:

NA NA

Date Measured: **Surface Elevation:** 

131.64 ft.

Drilli	Drilling Method: Hollow-Stem Auger											
<u></u>	=	ıry	20	<b>.</b>			FI	FIELD SCREENING				
Depth (ft.)	Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION O	F MATERIALS	PID	АТНА	BTEX	Benzene		
Dep	Blo	% R	Saı	Ğ			(ppm)	(ppm)	(ppb)	(ppb)		
_	2 4	100	×		Sand, clayey, brown to dark	brown, moist, soft.	0	0	1	0		
5 —	5 - 10 30	100	X		Sand, fine-grained, loose, sli iron staining.	ghtly moist, brown, red	0	0	1	0		
10	25 50	100					0	0	2	0		
	35 50	100					0	0	1	0		
15		100							,			
20 -	18 50 —	100			Boring Terminat	red at 19.5 ft.	0	0	1	0		

#### COOS HEAD PA/SI

#### COOS HEAD ANGS, OREGON

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# OPERATIONAL TECHNOLOGIES CORPORATION

Split-Spoon

#### LOG OF BORING BAA-03BH

Project No.:

1315-135

Logged By:

Michael A. Giles

**Drilling Co.:** 

**Cascade Drilling** 

Driller:

Rodney La Bross

Date Drilled:

11/08/94

Sampling Method:

Depth Drilled:

19.5 ft.

Depth To Water:

NA

Date Measured:

NA

**Surface Elevation:** 

129.33 ft.

Drill	Drilling Method: Hollow-Stem Auger										
ft.)	9	ery	SS	ည			FI	ELD SC	REENI	NG	
Depth (ft.)	Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION O	DESCRIPTION OF MATERIALS		АТНА	BTEX	Benzene	
De	8	1 %	S	9			(ppm)	(ppm)	(ppb)	(ppb)	
	4 10 13	100			Sand, fine-grained to medium moderately sorted, brown, re	n-grained, loose, addish iron oxidation.	0	0	1	0	
5 -		100	X		- very moist 4.5 to 6.0 ft.		0	0	2	0	
10 -	32 50	100					0	0	18	15	
15	18 32 - 50	100					0	0	1	0	
20 -	32 50				Boring Terminate	ed at 19.5 ft.	0	0	1	0	

# PTECH

OPERATIONAL TECHNOLOGIES C O R P O R A T I O N

#### LOG OF BORING A48-01BH

Project No.:

1315-135

Logged By:

Michael A. Giles

Drilling Co.: Driller:

**Cascade Drilling** Rodney La Bross

**Date Drilled:** 

11/08/94

Drilling Method: Hollow-Stem Auger

Sampling Method:

Split-Spoon

Depth Drilled:

39.5 ft.

Depth To Water:

NA

Date Measured:

NA

**Surface Elevation:** 

151.74 ft.

			1	tem Auger						
1.9	ery	S	၁			FIELD SCREENING				
9/swc	ecov.	mple	raphi	DESCRIPTION O	F MATERIALS	PID	АТНА	BTEX	Benzene	
Blc	% R	Sa	5			(ppm)	(ppm)	(ppb)	(ppb)	
_				Sand, slightly clayey, brown, slightly moist, occasional wo	loose to semi-firm,					
2 - 3 4	100	X		bagaan mobbly occurrence me	ou nagmona.	0	0	1	0	
12 14 17	100	X				0	1	2	0	
15 20 22	100	×				0	13	4	0	
21 50	90	×		Sand, medium-grained, well occaisional red iron oxidation	sorted, loose, brown,	0	0	2	0	
- 31 50	100	$\times$				0	0	1	0	
- <sup>20</sup> - 50	100	$\times$				0.5	2	1	0	
<b>43 5</b> 0	90	×				4	1.5	4	0	
41 50	100			Boring Terminat	ed at 39.5 ft.	0	0	3	0	
	12 14 17 15 20 22 21 - 50 31 - 50 - 50 43 - 50	2 100 -3 4 12 100 -14 17 15 100 -20 22 21 90 -50 90 -31 100 -50 100 -50 43 90 -50 41 100	2 100 - 3 4 100 - 12 100 - 14 17 100 - 15 100 - 20 22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 100	Sand, slightly clayey, brown, slightly moist, occasional work	Sand, slightly clayey, brown, loose to semi-firm, slightly moist, occasional wood fragments.  2 100	DESCRIPTION OF MATERIALS   PID (ppm)	DESCRIPTION OF MATERIALS   PID   ATHA (ppm)   (ppm)	DESCRIPTION OF MATERIALS   PID   ATHA   BTEX   (ppm)   (ppb)	

# TEC

# OPERATIONAL TECHNOLOGIES C O R P O R A T I O N

#### LOG OF BORING A48-02BH

Project No.:

1315-135

Logged By:

Michael A. Giles

Drilling Co.:

**Cascade Drilling** 

Driller:

Rodney La Bross

Date Drilled:

11/09/94

Sampling Method:

Split-Spoon

Depth Drilled:

39.5 ft.

Depth To Water:

NA

Date Measured:

NA

**Surface Elevation:** 

152.46 ft.

Drilling Method: Hollow-Stom Auger

Drilli	ing M	ethod	: H	Iollow-S	tem Auger					
ft.)	9	'ery	es	ic			FI	ELD SC	REENI	NG
Depth (ft.)	Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION O	DESCRIPTION OF MATERIALS		ATHA (ppm)	BTEX (ppb)	Benzene (ppb)
			+-	· ///	Sand slightly clavey loose	brown to dark brown	(ppm)	(ppm)	(рры)	(ppu)
5 -	5 - 8 13	100			Sand, slightly clayey, loose, slightly moist, occaisional pie	ece of wood or plant.	0	0	0	0
10 =	<b>-</b> 6 7	100	X				0	0	1	0
15	17 - 20 22	100	$\boxtimes$				6	0	1	0
20 =	17 - 30 35	100			Sand, medium-grained to fine sorted, loose, slightly moist, loxidation.	-grained, moderately prown, red iron	3.8	2.0	1	0
25 =	11 - 35 41	100					0	0	1	0
30 =	31 - 50	100					0	0	1	0
35 =	31 - 50	100					0	0	1	0
40 =	37	100			Boring Terminate	ed at 39.5 ft.	0	0	0	0
45										

# OPTECH

OPERATIONAL TECHNOLOGIES C O R P O R A T I O N

#### LOG OF BORING A48-03BH

Project No.:

1315-135

Logged By: Drilling Co.: Michael A. Giles **Cascade Drilling** 

Driller:

Rodney La Bross

Date Drilled:

11/09/94

Sampling Method:

Split-Spoon

Depth Drilled:

39.5 ft.

Depth To Water:

NA

Date Measured:

NA

**Surface Elevation:** 

151.57 ft.

Drilli	Drilling Method: Hollow-Stem Auger										
$\overline{\cdot}$	=	ıry	ran Can	ن د		FI	ELD SC	REENII	NG		
Depth (ft.)	Blows/6"	cove	Samples	Graphic	DESCRIPTION OF MATERIALS	PID	АТНА	BTEX	Benzene		
Dept	Blo	% Recovery	Sar	Gra		(ppm)	(ppm)	(ppb)	(ppb)		
					Sand, slightly clayey, loose to semi soft, brown to dark brown, slightly moist.						
	11	100	×		dark brown, siighdy moist.	0	0	0	0		
5 🗍	- 15	100					U	U	0		
	17										
10	11 - 23	100	X			0	0	1	0		
	35										
1.5	16	100	X			0	0	0	0		
15	<b>-</b> 7										
	13	100	<b>X</b>		Sand, medium-grained to fine-grained, moderately	2	1.5	1	0		
20 —	- 21 24				sorted, loose, brown to dark brown, occaisional red iron oxidation.						
		70	$\times$		- 18.5 to 28.5 ft. very moist.	0	0	0	0		
25 📑	<b>-</b> 50	/0					U	U	U		
30 -	17 <b>-</b> 29	100	X		- 28.5 to 39.5 ft. moist.	0	0	0	0		
	50										
35 —	31 - 50	100	$\boxtimes$			0	0	1	0		
	30										
-	39	100			20.50	0	0	0	0		
40 —	<del>-</del> 50				Boring Terminated at 39.5 ft.						
									# # #		
45	-										

#### COOS HEAD PA/SI

COOS HEAD ANGS, OREGON

## PTEC

#### **OPERATIONAL TECHNOLOGIES** CORPORATION

#### LOG OF BORING A40-01BH

Project No.:

1315-135

Logged By:

Drilling Co.:

Michael A. Giles **Cascade Drilling** 

Driller:

Rodney La Bross

Date Drilled:

11/08/94

Sampling Method:

Split-Spoon

Depth Drilled:

19.5 ft.

Depth To Water:

NA

Date Measured:

NA

**Surface Elevation:** 

122.49 ft.

Drill	ing M	ethod:	E	Iollow-S	tem Auger					
ft.)	(ft.) /6" wery hic						FI	ELD SC	REENI	NG
Depth (ft.)	Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION O	F MATERIALS	PID	АТНА	BTEX	Benzene
ğ		%	S				(ppm)	(ppm)	(ppb)	(ppb)
	13 43 50	100			Sand, slightly clayey, fine-grabrown to gray with reddish ir fragile.	ained, poorly sorted, on oxide, moist, loose to	0	0	4	0
5 —	13 17 12	100	X		Sand, fine-grained to medium sorted, brown, moist, loose, roxide.	a-grained, moderately reddish brown, red iron	0	2.9	7	0
10 -	25 50	100					0	3	10	0
15 —	_ 18 36 50	100					0	0	16	0
20 -	32 50	80			Boring Terminate	ed at 19.5 ft.	0	6	2	0

# PTEC

OPERATIONAL TECHNOLOGIES C O R P O R A T I O N

#### LOG OF BORING A40-02BH

Project No.:

1315-135

Logged By:

Michael A. Giles

Drilling Co.:

Operational Technologies Corporation

Driller:

Joe Byrd, Jr.

Date Drilled:

11/16/94

Drilling Method: Hand Auger

Sampling Method:

Hand Auger

Depth Drilled:

10.5 ft.

Depth To Water:

NA

Date Measured:

NA

**Surface Elevation:** 

122.02 ft.

Drilli	ing M	ethod:	H	land Au	ger				
£	Ε.	ery	S	၁		FI	ELD SC	REENI	NG
Depth (ft.)	Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION OF MATERIALS	PID	АТНА	BTEX	Benzene
Del	B	% R	S	Ü		(ppm)	(ppm)	(ppb)	(ppb)
		100			Sand, fine-grained to medium-grained, moderately sorted, loose, brown to light brown, occaisional red iron oxide, moist.	0	0	0	0
5 —	- -	100				0	0	0	0
10		100			Refusal at 10.5 ft.	0	0	6	0
	-				Refusal at 10.5 π.				
15									
								0.00	
				1					
20	-								

#### COOS HEAD PA/SI

### COOS HEAD ANGS, OREGON

# OPTECH

# OPERATIONAL TECHNOLOGIES CORPORATION

#### LOG OF BORING A40-03BH

Project No.:

1315-135

Logged By:

Michael A. Giles

Drilling Co.:

**Operational Technologies Corporation** 

Driller: Date Drilled: Joe Byrd, Jr.

11/16/94

Sampling Method:

Hand Auger

Depth Drilled:

8.0 ft.

Depth To Water:

NA

Date Measured:

NA

Surface Elevation:

119.98 ft

	Drilling Method: Hand Au			ger	Surface Elevation:	119.98 ft.				
							FI	ELD SO	CREENI	NG
Depth (ft.)	Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION O	F MATERIALS	PID	АТНА	BTEX	Benzene
De	B	1 %	S	9			(ppm)	(ppm)	(ppb)	(ppb)
	-	100			Sandy, fine-grained to medius sorted, light brown to brown,	m-grained, moderately moist.	0	0	5	1
5 —	- <del>-</del>	100					0	0	0	0
-	-	100			Refusal at	8.0 ft.	0	0	0	0
10										
-										
15 —	_			\$						
-									1	
20	-									

# OPERATIONAL TECHNOLOGIES CORPORATION

#### LOG OF BORING A24-01BH

Project No.:

1315-135

Logged By:

Michael A. Giles

**Drilling Co.:** Driller:

**Cascade Drilling** Rodney La Bross

Date Drilled:

11/11/94

Sampling Method:

Split-Spoon

Depth Drilled:

20.0 ft.

Depth To Water:

NA

Date Measured:

NA

**Surface Elevation:** 

97.86 ft.

	e Drille ling Mo			1/11/94 Sollow-St	tem Auger	Surface Elevation:	97.86 ft.					
							FI	FIELD SCREENING				
Depth (ft.)	Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION O	F MATERIALS	PID	АТНА	BTEX	Benzene		
Del	B	% R	Sa	3			(ppm)	(ppm)	(ppb)	(ppb)		
-	4 4 9	100	×		Sand, clayey, poorly sorted, a dark brown, moist.	fine-grained, brown to	0	0	0	0		
5 <b>-</b>	8 13 13	100		VZ	Sand, fine-grained to medium sorted, loose, occaisional pardark brown, red iron oxidation	egrained, moderately ial cemented, brown to n, moist.	0	0	0	0		
- 10 <del>-</del>	4 2 2	90	X			-	0	0	0	0		
15 —	16 20 24	100					0	0	0	0		
20 <b>—</b> ———————————————————————————————————	4 13 —35	100			Sand, clayey, poorly sorted, f moist.  Boring Terminat		7n, 0	0	0	0		

# OPTECH

OPERATIONAL TECHNOLOGIES C O R P O R A T I O N

## LOG OF BORING A24-02BH

Project No.:

1315-135

Logged By:

Michael A. Giles

Drilling Co.:

**Cascade Drilling** 

Date Drilled:

Driller:

11/11/94

Rodney La Bross

Depth Drilled:

Split-Spoon

Depth To Water:

Sampling Method:

19.5 ft.

NA

Date Measured:

NA

**Surface Elevation:** 

97.53 ft.

Drill	ing M	ethod:	F	Iollow-S	tem Auger	Surface Elevation:	97.55 It.			
ft.)	0,,	'ery	es	ic			FI	ELD SC	REENI	NG
Depth (ft.)	Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION O	F MATERIALS	PID (ppm)	ATHA (ppm)	BTEX (ppb)	Benzene (ppb)
					Sand, clayey, semi-firm, dar	k brown, moist.				
	16 16 16	100			Sand, loose, fine-grained to r moderately sorted, dark brow oxidation, moist to very mois	n to brown, red iron	0	0	0	0
5 —	7 13 13	100	X				0	0	0	0
10 -	16 17 — 21	100	X		-		0	0	3	0
15 -	17 31 - 43	90	X				0	0	0	0
20 -	17 50	100			Sand, fine-grained, loose, moi Boring Terminate	st, dark green. ed at 19.5 ft.	0	0	0	0

# OPTECH

**OPERATIONAL TECHNOLOGIES** CORPORATION

#### LOG OF BORING A24-03BH

Project No.:

1315-135

Logged By:

Michael A. Giles

**Drilling Co.:** Driller:

**Cascade Drilling** Rodney La Bross

Date Drilled

11/11/04

Sampling Method:

Split-Spoon

Depth Drilled:

20.0 ft.

Depth To Water:

NA

Date Measured:

NA

Surface Floration

06 71 ft

	Drille	d: ethod:		1/11/94 [ollow-S	tem Auger	Surface Elevation:	96.71 ft.			
ft.)	9	'ery	es	ic			FI	ELD SC	REENI	NG
Depth (ft.)	Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION O	F MATERIALS	PID	АТНА	BTEX	Benzene
De	m	%	S	9			(ppm)	(ppm)	(ppb)	(ppb)
	6 6 6	100	×		Sand, clayey, fine-grained, p semi-firm, brown, slightly me	oorly sorted, loose to oist.	0	0	2	0
5 —	7 9 13	100			Clay, firm, blocky, dark brow	vn.	0	0	0	0
10	7 15 _ 13	100			Sand, fine-grained, poorly sorpartially cemented, brown wire oxidation.	rted, loose, occaisional th occaisional red iron	0	0	0	0
15	16 16 _ 17	100	X				0	0	0	0
20	10 19 - 20	70			Boring Terminate	ed at 20.0 ft.	0	0	0	0

# OPTECH

# OPERATIONAL TECHNOLOGIES CORPORATION

#### LOG OF BORING SF-001BH

Project No.:

1315-135

Logged By:

Michael A. Giles

Drilling Co.:

**Operational Technologies Corporation** 

Driller:

Joe Byrd, Jr.

Date Drilled:

11/17/94

Sampling Method:

Hand Auger

Depth Drilled:

5.5 ft.

Depth To Water:

NA

Date Measured:

NA

**Surface Elevation:** 

13.86 ft.

Drilli	ing M	ethod:	H	land Au	Auger 15.80 ft.							
ft.)	9	ery	Sc	i.			FI	FIELD SCREENING				
Depth (ft.)	Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION O	DESCRIPTION OF MATERIALS			втех	Benzene		
De	<b>\overline{\over</b>	1 %	S	9	Sand fire arrival and a late		(ppm)	(ppm)	(ppb)	(ppb)		
-	-	100			Sand, fine-grained, moderate off-white, dry.		0	0	10	1		
_		100			Gravel, sandy, loose, slightly gray, sand is light brown.					_		
5 —	- - -	100			Sand, loose, fine-grained, day saturated at 5.5 ft.  Boring Termina		0	0	1	0		
_												
10	-				_							
15	-											
20	-											

## OPTECH **OPERATIONAL TECHNOLOGIES** CORPORATION

#### LOG OF BORING SF-002BH

Project No.:

1315-135

Logged By:

Michael A. Giles

**Drilling Co.:** 

**Operational Technologies Corporation** 

Driller:

Joe Byrd, Jr.

Date Drilled:

11/17/94

Sampling Method:

**Hand Auger** 

Depth Drilled:

6.0 ft.

Depth To Water:

NA

Date Measured:

NA

**Surface Elevation:** 

13.58 ft.

Drilling Method: Hand Auger									
£	=	ery	Š	ပ		FI	ELD SC	REENI	NG
Depth (ft.)	Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION OF MATERIALS	PID (ppm)	ATHA (ppm)	BTEX (ppb)	Benzene (ppb)
	-	100			Sand, fine-grained, moderately sorted, loose, off-white, dry.  Gravel, sandy, loose, dry, gravel is dark gray, sand is off-white to brown, sewer piped at 1.5 ft BLS.	0	0	0	0
5 —	 - -	100		) (D) (D)	Sand, fine-grained to medium-grained, moderately sorted, loose, off-white to light brown, very moist.  Boring Terminated at 6.0 ft.	0	0	1	0
10						3			
15									
15 <del>-</del>									
20	_	THE STATE OF THE S							

# TECH

**OPERATIONAL TECHNOLOGIES** CORPORATION

#### LOG OF BORING SF-003BH

Project No.:

1315-135

Logged By:

Michael A. Giles

Drilling Co.:

**Operational Technologies Corporation** 

Driller:

Joe Byrd, Jr.

Date Drilled:

11/17/94

Sampling Method:

**Hand Auger** 

Depth Drilled:

6.5 ft.

Depth To Water:

Date Measured:

NA NA

**Surface Elevation:** 

13.6 ft.

Drilli	ng Me	ethod:	H	land Au	ger						
<b>.</b>	=.6	ery	S	၁		FIELD SCREENING					
Depth (ft.)	Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION OF MATERIALS	PID (ppm)	ATHA (ppm)	BTEX (ppb)	Benzene (ppb)		
_	-	100			Sand, fine-grained to medium-grained, moderately sorted, loose, off-white color, dry.  Gravel, sandy, loose, gravel is gray to dark gray, sand is fine-grained to medium-grained, moderately sorted, loose, off-white to light brown.	0	0	5	1		
5 -	- - - -	100			Sand, fine-grained to medium-grained, moderately sorted, loose, off-white to light brown, very moist.  Boring Terminated at 6.5 ft.	0	0	6	1		
10											

# OPTECH

OPERATIONAL TECHNOLOGIES CORPORATION

#### LOG OF BORING FTA-01BH

Project No.:

1315-135

Logged By:

Michael A. Giles

**Drilling Co.:** 

**Cascade Drilling** 

Driller: Date Drilled: Rodney La Bross

11/09/94

Sampling Method:

Split-Spoon

Depth Drilled:

19.5 ft.

Depth To Water:

NA

Date Measured:

NA

**Surface Elevation:** 

111.71 ft.

Drilling Method: Hollow-Stem Auger

Drill	ing M	ethod:	h	Iollow-S	tem Auger				
ft.)	9	ery	es.	ic		FI	ELD SC	REENU	NG
Depth (ft.)	Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION OF MATERIALS	PID	АТНА	BTEX	Benzene
De	88	1 %	S	G		(ppm)	(ppm)	(ppb)	(ppb)
	2 7 6	100	×		Fill, sand, clay, black.  Sand, slightly clayey, loose, brown, red iron oxidation.	0	0	0	0
5 —	18 31 37	100	X		Sand, medium-grained to fine-grained, moderately sorted, loose, very moist, brown.	0	0	0	0
10	20 50	100	X		_	0	0	0	0
15	50	90	×		- sand is saturated at 13.5 ft.	0	0	0	0
20	35 50	100			Sand, very clayey, fine-grained to medium-grained, poorly sorted, loose to firm, dark brown.  Boring Terminated at 19.5 ft.	0	0	0	0
_									

# OPTECH

OPERATIONAL TECHNOLOGIES C O R P O R A T I O N

#### LOG OF BORING FTA-02BH

Project No.:

1315-135

Michael A. Giles

Logged By: Drilling Co.:

Cascade Drilling

Driller:

Rodney La Bross

Date Drilled:

11/09/94

11/09/94

Sampling Method:

Split-Spoon

Depth Drilled:

20.0 ft.

Depth To Water:

NA

Date Measured:

NA

**Surface Elevation:** 

112.48 ft.

Drilli	ing Mo	ethod:	H	Iollow-St	tem Auger				
(t.)	2,,	ery	S	္မ		FI	ELD SC	REENI	NG
Depth (ft.)	Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION OF MATERIALS	PID (ppm)	ATHA (ppm)	BTEX (ppb)	Benzene (ppb)
_ _ _	4 11 12	100			Fill, sand, clay, some gravel, black.  Sand, slightly clayey, brown, loose, slightly moist.	0	0	0	0
5 —	- 9 11 7	100	X		Sand, fine-grained to medium-grained, moderately sorted, loose, off white, moist.	0	0	0	0
10 -	11 21 - 35	100			- brown 8.5 to 20.0 ft. very moist.	0	0	0	0
15 -	47 46 <b>-</b> 54	40	X			0	0	0	0
20 -	15 33 - 50	95			- clayey sand 18.5 to 20 ft.  Boring Terminated at 20.0 ft.	0	0	0	0

## OPTECH **OPERATIONAL TECHNOLOGIES** CORPORATION

#### LOG OF BORING FTA-03BH

Project No.:

1315-135

Logged By:

Michael A. Giles

**Drilling Co.:** 

**Cascade Drilling** 

Driller:

Rodney La Bross

Date Drilled:

11/09/94

Sampling Method:

Split-Spoon

Depth Drilled:

19.5 ft.

Depth To Water:

NA NA

Date Measured:

**Surface Elevation:** 

111.87 ft.

Drilli	ing Me	ethod:	H	ollow-St							
(:)	=	ıry	un.	ວ			FI	ELD SC	REENII	NG	
Depth (ft.)	Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION O	F MATERIALS	PID	АТНА	BTEX	Benzene	
Dep	Blo	% R	Sa	Gr			(ppm)	(ppm)	(ppb)	(ppb)	
_	2 3 34	100	×		Fill, sand, clay, occaisional g black, slightly moist.		0	0	0	0	
5 —	9 18 22	100	X		Sand, clayey, loose to very so	oft, brown, moist.	0	0	0	0	
10	30 50	100	X	\ <i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>	Sand, fine-grained to medium sorted, loose, brown to light be iron oxidation, moist to very	prown, occaisional red	0	0	0	0	
15 —	18 29 38	100					0	0	0	0	
20 -	17 50	90		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Peat, clayey, dark brown to b firm.  Boring Terminat		0	0	0	0	

# PTECH

OPERATIONAL TECHNOLOGIES C O R P O R A T I O N

#### LOG OF BORING CB-001PZ

Project No.: Logged By:

1315-135

Michael A. Giles

Drilling Co.:

**Cascade Drilling** Rodney La Bross

Date Drilled:

Driller:

11/14/94

Drilling Method: Hollow-Stem Auger

Sampling Method:

Split-Spoon

Depth Drilled: 44.0 ft. Depth To Water:

Date Measured:

40.54 ft. 11/18/94

Surface Elevation:

148.23 ft.

TOC Florations

150 0 6

Drill	ing M	ethod:	H	lollow-S	tem Auger	TOC Elevation:	15	0.0 ft.			
E.	1.5	ery	S	ည			FI	ELD SC	REENII	NG	Bu
Depth (ft.)	Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION OF MA	ATERIALS	PID	АТНА	BTEX	Benzene	Monitoring Well
De	B	% I	Sa	Ü			(ppm)	(ppm)	(ppb)	(ppb)	Mon
5 —	7 8 15	100			Clay, sandy, firm but breaks dry.	easily, brown,	0	0	0	0	
10 =	- 8 - 9 12	100	$\times$		Sand, fine-grained to medium brown, occaisional red iron or moist.	-grained, loose, xidation, very	0	0	3	0	
15	12 - 22 36	100	X				0	0	0	0	
20 =	17 - 19 20	100					0	0	0	0	
$25 \frac{1}{2}$	27 - 50	90					.9	0	0	0	
30 =	30 - 50	90	$\boxtimes$				3.5	0	0	0	
35	50	90	×				2.9	0	0	0	
40 =	28 - 50	100			Shale, sandy, hard, bedded, da	ark green.				-  -  -  -  -  -	
45 =	50	90			Boring Terminated at	14.0 ft.				-  -  -  -  -	-
-										-	

# O P T E C H

OPERATIONAL TECHNOLOGIES CORPORATION

#### LOG OF BORING CB-002PZ

Project No.:

1315-135

Logged By:

Michael A. Giles

**Drilling Co.:** 

**Cascade Drilling** 

Driller:

Rodney La Bross

Date Drilled:

11/14/94

Drilling Method: Hollow-Stem Auger

Sampling Method:

Split-Spoon

Depth Drilled:

34.0 ft.

Depth To Water:

27.23 ft.

Date Measured:

11/18/94

**Surface Elevation:** 

129.48 ft.

**TOC Elevation:** 

131.21 ft.

	ing Me				tem Auger TOC Elevation:	T	ELD SC	REENII	NG	5.0
Depth (ft.)	Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION OF MATERIALS	PID	АТНА	BTEX	Benzene	Monitoring Well
De	æ	1 %	S	9		(ppm)	(ppm)	(ppb)	(ppb)	Mo
, = =	10 18 24	100	×		Sand, slightly clayey, loose to very soft, poorly sorted, brown, very moist.  Sand, fine-grained, moderately sorted,	0	0	8	0	
5 —	20	90			brown, very moist, occaisional red iron oxidation.		0	24		
10	- 50					0	0	24	1	
15 -	17 - 50	90	X			0	0	0	0	
20 -	17 - 50	90	×			0	0	0	0	
25 =	50	100	×			0	0	0	0	
30 =	30 - 50	100	$\times$		- saturated at 28.5 ft.	0	0	0	0	
35 =	50	85	*	ainisiin.	Clay, sandy, firm, brown, moist.  Boring Terminated at 34.0 ft.	0	0	0	0	- -
40 =	-									- - -
45 -	-									- - -

# OPTECH

OPERATIONAL TECHNOLOGIES CORPORATION

#### LOG OF BORING CB-003PZ

Project No.: 1315-135 Sampling Method: Split-Spoon Logged By: Michael A. Giles Depth Drilled: 28.0 ft. **Drilling Co.: Cascade Drilling** Depth To Water: 19.22 ft. Driller: Rodney La Bross Date Measured: 11/18/94 Date Drilled: 11/11/94

Surface Elevation 103 34 ft

	Drille			1/11/94 L-V		Surface Elevation		3.34 ft.			
Drilli	ing M	ethod:	1.	ioliow-Si	tem Auger	TOC Elevation		5.63 ft.			
Depth (ft.)	Blows/6"	Recovery	Samples	Graphic	DESCRIPTION OF MA	ATERIALS	PID	ATHA	BTEX	NG Benzene	Monitoring Well
		8%					(ppm)	(ppm)	(ppb)	(ppb)	W
					Sand, clayey, loose to very so brown.						
5 -	- 3 4	100	X		Sand, fine-grained to medium moderately sorted, loose, mo iron staining.  - occaisional beds of clayey	ist, brown, red	0	0	0	0	
10 -	- <sup>21</sup> - <sup>50</sup>	100	X		- occasional beds of clayey	Saud.	0	0	0	0	
15	20 - 24 29	100	X				0	0	0	0	
20 =	24 - 27 30	100	X				0	0	0	0	
25 =	26 - 50	100	×				0	0	0	0	
					Shale, blue, hard.						
30 =	-				Boring Terminated at	28.0 ft.				-	-
35	-									-  -  -	
										-	
40 —								ŀ	-	-	-
45	-									-	.
_										-	

# OPTECH

OPERATIONAL TECHNOLOGIES C O R P O R A T I O N

#### LOG OF BORING CB-004PZ

Project No.: 1315-135 Sampling Method: Split-Spoon Logged By: Michael A. Giles Depth Drilled: 84.5 ft.

Drilling Co.: Cascade Drilling Depth To Water: 69.01 ft.
Driller: Rodney La Bross Date Measured: 11/18/94

Date Drilled: 11/12/94 Surface Elevation: 95.59 ft.

Drilling Method: Hollow-Stem Auger TOC Elevation: 97.15 ft.

Drilli	ng Me	thod:	H	ollow-St	tem Auger	TOC Elevation:	97	.15 ft.			
$\overline{}$	_	ry	7.00	63			FI	ELD SC	REENI	NG	gu
h (ft	Blows/6"	cove	Samples	Graphic	DESCRIPTION OF M.	ATERIALS	PID	АТНА	BTEX	Benzene	itorii Vell
Depth (ft.)	Blo	% Recovery	Sar	Gra			(ppm)	(ppm)	(ppb)	(ppb)	Monitoring Well
_	4 5	100	X		Sand, slightly clayey, loose, poorly sorted, dark brown to occaisional iron staining, more	brown,	0	0	0	0	
5 =	7				Sand, medium-grained to fine moderately sorted, brown, or staining, moist.	e-grained, loose, ecaisional iron					
10 =	10 15 27	100	X				0	0	0	0	
15	50	100	×		Sand, fine-grained to poorly streaks easily, dark green, dry	sorted, firm but	0	0	0	0	
20	50	90	×				0	0	0	0	
25	_ 50	100	X				0	0	0	0	
30 =	_ 50	100	<b>X</b>				0	0	0	0	
35 -	_ 50	90	<b>X</b>				0	0	0	0	
40 -	_ 50	90	×				0	0	0	0	
45	50	100	<b>X</b>				0	0	0	0	
	50	100					0	0	0	0	

#### COOS HEAD PA/SI

#### COOS HEAD ANGS, OREGON

## PTECH

#### **OPERATIONAL TECHNOLOGIES** CORPORATION

#### LOG OF BORING CB-004PZ

Project No.:

1315-135

Logged By:

Michael A. Giles

Drilling Co.:

**Cascade Drilling** 

Driller:

Rodney La Bross

Date Drilled: Drilling Method: Hollow-Stem Auger

11/12/94

Sampling Method:

Split-Spoon

Depth Drilled:

84.5 ft.

Depth To Water:

69.01 ft.

Date Measured:

**Surface Elevation:** 

11/18/94

TOC Floretion

95.59 ft. 07 15 64

Drilli	ng M	ethod	: I	Hollow-S	tem Auger	<b>TOC Elevation:</b>	97	.15 ft.			
3	F_	ery	S	ပ			FI	ELD SC	REENII	NG	g
Depth (ft.)	Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION OF MA	ATERIALS	PID	АТНА	BTEX	Benzene	Monitoring Well
Q		8					(ppm)	(ppm)	(ppb)	(ppb)	Mc
55 -	50	100	<b>X</b>				0	0	0	0	
60	50	80	×			ı	0	0	0	0	
65 =	50	100	×				0	0	0	0	
70 =	50	100	*		-		0	0	0	0	
75 -	- 50	90	×		- occaisional zones of partially at 73.5 ft.	cement sand	0	0	0	0	
80 =	50	90	×		- saturated at 78.5 ft.		0	0	0	0	
85 —	-				Boring Terminated at	84.5 ft.				-	
								3			
90 🕂	-										-
95 =	.									-	-
										-	
										<u> </u>	

# O P T E C H

OPERATIONAL TECHNOLOGIES C O R P O R A T I O N

#### LOG OF BORING CB-005PZ

Project No.:

1315-135

Logged By:

Michael A. Giles Cascade Drilling

Drilling Co.: Driller:

Rodney La Bross

Date Drilled:

11/15/94

Sampling Method:

Split-Spoon

Depth Drilled:

28.0 ft.

Depth To Water:

18.18 ft.

Date Measured:

11/18/94

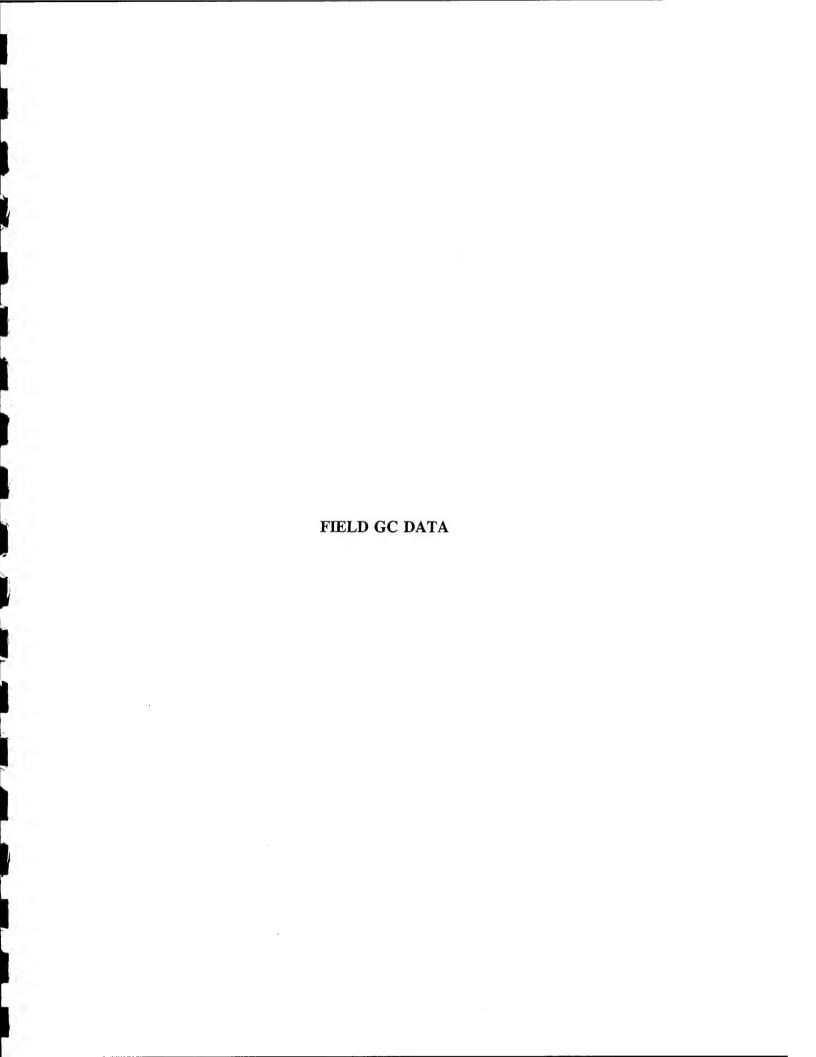
**Surface Elevation:** 

110.92 ft.

Drilling M	lethod:	H	Iollow-S	tem Auger	TOC Elevation:		0.52 ft.			
3 =	ıry	S	ပ			FI	ELD SC	REENII	NG	gu
Depth (ft.) Blows/6"	% Recovery	Samples	Graphic	DESCRIPTION OF MA	ATERIALS	PID	АТНА	BTEX	Benzene	Monitoring Well
De	%	S	0			(ppm)	(ppm)	(ppb)	(ppb)	Mo
	100	X	<b>*****</b>	Asphalt. Fill, sand, gravel, orange to be Sand, fine-grained to medium	orown. /	0	0	6	2	
5 —				Sand, fine-grained to medium moderately sorted, loose, ligh brown, with occaisional reddi oxidation, occaisional thin becand.	nt brown to ish iron if of clayey					
10 - 15	100	X				0	0	1	1	
$15 \frac{1}{26}$	100	X				0	0	1	0	
$ \begin{array}{c c}  & -12 \\  & -12 \\  & -30 \\  & -50 \end{array} $	90	X				0	0	0	0	
25 - 17 50	100	×		Sand, partially cemented, fine hard, dark green-gray, saturate	e-grained, very ted.	0	0	0	0	
30 =				Boring Terminated at	29.0 ft.	1	-			
35 —										
40									1	- - -
45				,						- - -
3										

# APPENDIX C

FIELD GC AND PID SCREENING RESULTS



GC Screening Results – Soil and Water 104th ACS, Coos Head ANGS, Coos Bay, Oregon

					Volatile Concentration	dion		
Bowler	Sample Interval	Sample Mass	Benzene	ى ا	Ethylbenzene	· •	o-Xylene	Total BTEX
9	(ora .m)	(granns)	(ndd)	(odd)	(add)	(qdd)	(qdd)	(qdd)
	1.0 - 2.5	10	ND	ND	ND	ND	ND	ND
	4.5 - 6.0	10	ND	ND	ND	ND	ND	ND
OWD-001BH	8.5 - 9.5	10	ND	ND	ND	QN	QN	ND
	13.5 - 15.0	10	ND	ND	ND	ND	ND	ND
	18.5 - 20.0*	10	ND	ND	ND	ND	ND	ND
	1.0 - 2.5	10	ND	ND	ND	ND	QN	ND
	4.5 - 6.0	10	ND	ND	ND	ND	ND	ND
OWD-002BH	8.5 - 10.0	10	ND	ND	ND	QN	QN	ND
	13.5 - 15.0	10	ND	ND	5	ND	QN	5
	18.5 - 20.0	10	ND	ND	ND	QN	ND	ND
	1.0 - 2.5	10	ND	ND	ND	QN	ND	ND
	4.5 - 6.0	10	ND	ND	ND	QN	ND	ND
ОWD-003ВН	8.5 - 9.5	10	ND	ND	ND	QN	ND	ND
	13.5 - 14.5	10	24	ND	ND	QN	ND	24
	18.5 - 20.0	10	1	ND	ND	QN	ND	1
	1.0 - 2.5	10	ND	ND	ND	ΩN	ND	ND
MSS-001BH	4.5 - 6.0	10	ND	ND	ND	QN	ND	ND
	8.5 - 10.0	10	ND	ND	ND	ND	ND	ND
MSS-002RH	1.0 - 2.5	10	ND	ND	ND	QN	QN	ND
117700 00111	4.5 - 6.0	10	ND	ND	ND	QN	QN	ND

Table C.1 (Continued)
GC Screening Results – Soil and Water
104th ACS, Coos Head ANGS, Coos Bay, Oregon

					Volatile Concentration	tion		
Boring	Sample Interval (ft. BLS)	Sample Mass (grams)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	m, p-Xylene (ppb)	o-Xylene (ppb)	Total BTEX (ppb)
MSS-002BH	8.5 - 10.0	10	103	140	135	338	136	852
(Concluded)	13.5 - 15.0	10	18	33	128	278	54	511
	1.0 - 2.5	10	ND	ND	ND	ND	ND	QN
MSS-003BH	4.5 - 5.5	10	ND	ND	ND	ND	QN	ND
	8.5 - 9.5	10	ND	7	ND	ND	ND	7
	1.0 - 2.0	10	ND	ND	ND	ND	ND	ND
MSS-004BH	4.0 - 5.0	10	ND	ND	ND	ND	ND	ND
	8.5 - 9.5	10	1	2	4	5	ND	12
	1.0 - 2.5	10	ND	ND	ND	ND	ND	ND
TS-001RH	4.5 - 6.0	10	ND	ND	ND	ND	ND	ND
	8.5 - 10.0	10	ND	ND	ND	ND	ND	ND
	13.5 - 15.0	10	ND	ND	ND	ND	ND	ND
	1.0 - 2.0	10	ND	1	ND	ND	ND	Ι
ТЅ-002ВН	4.0 - 5.0	10	ND	ND	ND	ND	ND	ND
	8.0 - 9.0	10	1	2	2	ND	ND	5
	1.0 - 2.0	10	ND	ND	ND	QN	ND	ND
TS-003BH	4.5 - 5.5	10	ND	ND	ND	ND	ND	ND
	8.0 - 9.0	10	ND	ND	ND	ND	ND	ND
SDR-001RH	1.0 - 2.5	10	ND	ND	ND	ND	ND	ND
	4.5 - 6.0	10	ND	ND	ND	ND	ND	ND

Table C.1 (Continued)
GC Screening Results – Soil and Water
104th ACS, Coos Head ANGS, Coos Bay, Oregon

				Λ	Volatile Concentration	tion		
Boring	Sample Interval (ft. BLS)	Sample Mass (grams)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	m,p-Xylene (ppb)	o-Xylene (ppb)	Total BTEX (ppb)
	1.0 - 2.5	10	ND	ND	ND	ND	ND	ND
SDB-002BH	4.5 - 6.0	10	ND	ND	ND	ND	ND	ND
	8.5 - 10.0	10	ND	ND	ND	ND	ND	ND
	1.0 - 2.5	10	ND	ND	ND	ND	ND	ND
	4.5 - 6.0	10	ND	ND	ND	ND	ND	ND
SDB-003BH	8.5 - 10.0	10	ND	ND	ND	ND	ND	ND
	13.5 - 15.0	10	ND	ND	ND	ND	ND	ND
	18.5 - 20.0	10	ND	ND	ND	ND	ND	ND
	1.0 - 2.5	10	ND	1	ND	QN	ND	1
	4.5 - 6.0	10	ND	1	ND	ND	ND	1
BAA-001BH	9.5 - 11.0	10	ND	2	ND	QN	ND	2
	14.5 - 16.0	10	ND	2	ND	QN	ND	2
	18.5 - 19.5	10	ND	2	ND	QN	QN	2
	1.0 - 2.5	10	ND	1	ND	ND	ND	1
	4.5 - 6.0	10	ND	1	ND	ND	ND	
BAA-002BH	8.5 - 10.0	10	ND	2	ND	QN	ND	2
	13.5 - 14.5	10	ND	1	ND	QN	QN	_
	18.5 - 19.5	10	ND	1	ND	ND	ND	1
	1.0 - 2.5	10	ND	1	ND	ND	ND	1
BAA-003BH	4.5 - 6.0	10	ND	2	ND	ND	ND	2
	8.5 - 9.5	10	15	3	ND	ND	QN	18

Table C.1 (Continued)
GC Screening Results – Soil and Water
104th ACS, Coos Head ANGS, Coos Bay, Oregon

				V	Volatile Concentration	tion		
Boring	Sample Interval (ft. BLS)	Sample Mass (grams)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	m,p-Xylene (ppb)	o-Xylene (ppb)	Total BTEX (ppb)
BAA-003BH	13.5 - 15.0	10	ND	1	ND	QN	ND	1
(Concluded)	18.5 - 19.5	10	ND	1	ND	ND	ND	1
	3.5 - 5.0	10	ND	1	ND	ND	ND	1
	8.5 - 10.0	10	ND	2	ND	ND	ND	2
	13.5 - 15.0	10	ND	4	ND	ND	ND	4
A48-001RH	18.5 - 19.5	10	ND	2	ND	ND	ND	2
	23.5 - 24.5	10	ND	1	ND	ND	ND	1
	28.5 - 29.5	10	ND	П	ND	ND	ND	1
	33.5 - 34.5	10	1	2	1	ND	ND	4
	38.5 - 39.5	10	1	2	ND	ND	ND	3
	3.5 - 5.0	10	ND	1	ND	ND	ND	_
	8.5 - 10.0	10	ND	1	ND	ND	ND	
	13.5 - 15.0	10	ND	1	ND	ND	ND	
A48-002BH	18.5 - 20.0	10	ND	1	ND	ND	ND	1
	23.5 - 25.0	10	ND	1	ND	ND	ND	
	28.5 - 29.5	10	ND	1	ND	ND	ND	1
•	33.5 - 34.5	10	ND	1	ND	ND	ND	1
	38.5 - 39.5	10	ND	ND	ND	ND	ND	ND
	3.5 - 5.0	10	ND	ND	ND	ND	QN	ND
A48-003BH	8.5 - 10.0	10	ND	-	ND	ND	ND	1
	13.5 - 15.0	10	ND	ND	ND	ND	ND	ND

Table C.1 (Continued)
GC Screening Results – Soil and Water
104th ACS, Coos Head ANGS, Coos Bay, Oregon

					Volatile Concentration	ıtion		
Boring	Sample Interval (ft. BLS)	Sample Mass (grams)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	m, p-Xylene (ppb)	o-Xylene (ppb)	Total BTEX (ppb)
	18.5 - 20.0	10	ND	1	ND	QN	ND	1
A 40 000 ST	23.5 - 24.5	10	ND	ND	ND	ND	ND	ND
(Concluded)	28.5 - 30.0	10	ND	ND	QN	ND	ND	ND
	33.5 - 34.5	10	ND	ND	ND	ND	ND	ND
	38.5 - 39.5	10	ND	QN	ND	ND	ND	QN
	1.0 - 2.5	10	ND	1	3	ND	QN	4
	4.5 - 6.0	10	ND	1	9	ND	ND	7
A40-001BH	9.0 - 10.0	10	QN	2	8	ND	QN	10
	14.5 - 16.0	10	ND	2	14	ND	QN	16
	18.5 - 19.5	. 10	ND	2	ND	ND	ND	2
	1.0 - 2.0	10	ND	ND	ND	ND	ND	QN
A40-002BH	4.5 - 5.5	10	ND	ND	ND	QN	ND	QN
	8.5 - 9.5	10	ND	ND	QN	ND	ND	ND
	1.0 - 2.0	10	1	2	2	N	QN	ν.
A40-003BH	4.0 - 5.0	10	ND	ND	ND	ND	ND	ND
	7.0 - 8.0	10	ND	ND	ND	ND	ND	ND
	1.0 - 2.5	10	ND	ND	ND	ND	QN	QN
	4.5 - 6.0	10	ND	ND	ND	QN	ND	ND
A24-001BH	8.5 - 10.0	10	ND	ND	ND	ND	ND	ND
	13.5 - 15.0	10	ND	ND	ND	ND	ND	ND
	18.5 - 20.0	10	QN	ND	CN	CZ	42	

Table C.1 (Continued)
GC Screening Results – Soil and Water
104th ACS, Coos Head ANGS, Coos Bay, Oregon

				V	Volatile Concentration	ıtion		
Boring	Sample Interval (ft. BLS)	Sample Mass (grams)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	m,p-Xylene (ppb)	o-Xylene (ppb)	Total BTEX (ppb)
	1.0 - 2.5	10	ND	ND	ND	ND	QN	QN
	4.5 - 6.0	10	ND	ND	ND	ND	ND	QN
A24-002BH	8.5 - 10.0	10	ND	ND	3	ND	ND	3
	13.5 - 15.0	10	ND	ND	ND	ND	ND	ND
	18.5 - 19.5	10	ND	ND	ND	ND	ND	ND
	1.0 - 2.5	10	ND	ND	2	ND	ND	2
	4.5 - 6.0	10	ND	ND	ND	ND	ND	ND
A24-003BH	8.5 - 10.0	10	ND	ND	ND	ND	ND	ND
	13.5 - 15.0	10	ND	ND	ND	ND	ND	QN
	18.5 - 20.0	10	ND	ND	ND	ND	ND	ND
SF-001BH	1.0 - 2.0	10	1	3	9	ND	ND	10
	4.5 - 5.5	10	ND	1	ND	ND	ND	1
SF-002BH	1.0 - 2.0	10	ND	ND	ND	ND	ND	ND
	5.0 - 6.0	10	ND	1	ND	ND	ND	1
SF-003BH	1.0 - 2.0	10	-	2	2	ND	ND	5
	5.5 - 6.5	10	1	2	3	ND	ND	9
•	1.0 - 2.5	10	ND	ND	ND	ND	ND	ND
	4.5 - 6.0	10	ND	ND	ND	ND	ND	ND
FTA-001BH	8.5 - 9.5	10	ND	ND	ND	ND	ND	ND
	13.5 - 14.0	10	ND	ND	ND	ND	ND	ND
	18.5 - 19.5	10	ND	ND	ND	ND	ND	ND

Table C.1 (Continued)
GC Screening Results – Soil and Water
104th ACS, Coos Head ANGS, Coos Bay, Oregon

					Volatile Concentration	fion		
Boring	Sample Interval (ft. BLS)	Sample Mass (grams)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	m,p-Xylene (ppb)	o-Xylene (ppb)	Total BTEX (ppb)
	1.0 - 2.5	10	ND	ND	ND	ND	ND	QN
	4.5 - 6.0	10	ND	ND	ND	ND	ND	QN
FTA-002BH	8.5 - 10.0	10	ND	ND	ND	ND	ND	ND
	13.5 - 15.0	10	ND	ND	ND	ND	ND	ND
	18.5 - 20.0	10	ND	ND	ND	ND	ND	ND
	1.0 - 2.5	10	ND	QN	ND	QN	ND	QN
	4.5 - 6.0	10	ND	QN	ND	ND	ND	QN
FTA-003BH	8.5 - 9.5	10	ND	QN	ND	ND	ND	QN
	13.5 - 15.0	10	ND	ND	ND	ND	ND	ND
	18.5 - 19.5	10	ND	ND	ND	ND	ND	ND
	1.0 - 2.5	10	ND	ND	ND	ND	ND	ND
	8.5 - 10.0	10	ND	ND	3	ND	ND	3
	13.5 - 15.0	10	ND	ND	ND	ND	ND	ND
	18.5 - 20.0	10	ND	ND	ND	ND	ND	QN
CB-001PZ	23.5 - 24.5	10	ND	ND	ND	ND	ND	QN
	28.5 - 29.5	10	ND	ND	ND	ND	ND	ND
	33.5 - 34.0	10	ND	ND	ND	ND	ND	ND
	38.5 - 39.5	10	ND	ND	ND	ND	ND	QN
	43.5 - 44.0	10	ND	ND	ND	ND	ND	QN
CB-002PZ	1.0 - 1.5	10	ND	-	3	4	ND	8
	8.5 - 9.5	10		3	8	12	ND	24

Table C.1 (Continued)
GC Screening Results – Soil and Water
104th ACS, Coos Head ANGS, Coos Bay, Oregon

					Volatile Concentration	ition		
Boring	Sample Interval (ft. BLS)	Sample Mass (grams)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	m,p-Xylene (ppb)	o-Xylene (ppb)	Total BTEX (ppb)
	13.5 - 14.5	10	ND	ND	ND	ND	ND	ND
14000	18.5 - 19.5	10	ND	ND	ND	ND	ND	ND
(Concluded)	23.5 - 24.5	10	ND	ND	ND	ND	QN	QN
	28.5 - 29.5	10	ND	ND	ND	ND	QN	ND
	33.5 - 34.0	10	ND	ND	ND	ND	ND	ND
	3.5 - 5.0	10	ND	1	3	3	ND	7
	8.5 - 10.0	10	ND	ND	ND	ND	ND	ND
CB-003PZ	13.5 - 15.0	10	ND	ND	QN	ND	ND	ND
	18.5 - 20.0	10	ND	ND	ND	ND	ND	ND
	23.5 - 24.5	10	ND	ND	ND	ND	ND	ND
	1.0 - 2.5	10	ND	ND	ND	ND	ND	ND
	8.5 - 10.0	10	ND	ND	ND	ND	ND	ND
	13.5 - 14.0	10	ND	ND	ND	ND	ND	ND
	18.5 - 19.0	10	ND	ND	ND	ND	ND	ND
	28.5 - 29.0	10	ND	ND	ND	QN	ND	ND
CB-004PZ	33.5 - 34.0	10	ND	ND	ND	QN	ND	QN
	38.5 - 39.0	10	ND	ND	ND	QN	ND	ND
	43.5 - 44.0	10	ND	ND	ND	ND	ND	ND
	48.5 - 49.0	10	ND	ND	ND	ND	ND	ND
	58.5 - 59.0	10	ND	ND	ND	ND	ND	ND
	63.5 - 64.0	10	ND	ND	ND	ND	ND	ND

104th ACS, Coos Head ANGS, Coos Bay, Oregon GC Screening Results - Soil and Water Table C.1 (Concluded)

				V	Volatile Concentration	tion		
Boring	Sample Interval (ft. BLS)	Sample Mass (grams)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	m,p-Xylene (ppb)	o-Xylene (ppb)	Total BTEX (ppb)
	68.5 - 69.0	10	ND	ND	ND	QN	QN	QN
CB-004PZ (Concluded)	73.5 - 74.0	10	ND	ND	ND	QN	QN	QN
	78.5 - 79.0	10	ND	ND	ND	QN	QN	QN
	3.5 - 5.0	10	2	2	2	QN	QN	9
	8.5 - 10.0	10	1	ND	ND	QN	QN	1
CB-005PZ	13.5 - 15.0	10	ND	1	ND	QN	QN	1
	18.5 - 20.0	10	ND	ND.	ND	QN	QN	QN
	23.5 - 24.5	10	ND	ND	ND	ND	ND	QN
CB-001PZ	Water	10 ml	ND	ND	ND	QN	QN	QN
CB-002PZ	Water	10 ml	ND	ND	ND	QN	ND	ND
CB-003PZ	Water	10 ml	ND	ND	ND	QN	QN	ND
CB-004PZ	Water	10 ml	ND	ND	ND	QN	QN	ND
CB-005PZ	Water	10 ml	ND	ND	ND	QN	QN	ND

ft. BLS - feet Below Land Surface. GC - Gas Chromatograph.

ppb - parts per billion. BTEX - Benzene, Toluene, Ethylbenzene, and Xylenes.

ND - Non-Detect.
AOC - Area of Concern.
OWD - Old Washrack and Drain AOC.

BH - Borehole.

MSS - Maintenance Shop Sump and Wash Area AOC.

TS - Transformer Spill AOC.

BAA - Burn Area and Antenna Area No. 28 AOC.

A48 – Antenna Area No. 48 AOC. A40 – Antenna Area No. 40 AOC. A24 – Antenna Area No. 24 AOC.

SDB – Sludge Drying Beds AOC.
SF – Septic Field AOC.
FTA – Fire Training Area AOC.
CB – Coos Bay.
PZ – Piezometer.
ml – milliliters.
\* – Re-shot Sample.

PID AND ATHA DATA

Table C.2
Field PID Results - Soil
104th ACS, Coos Head ANGS, Coos Bay, Oregon

		PID Rea	nding* (ppm)
Boring	Sample Interval (ft. BLS)	Upon Sample Retrieval	Ambient Temperature Headspace Analysis
	1.0 - 2.5	0	0
	4.5 - 6.0	0	0
OWD-001BH	8.5 - 9.5	0	0
	13.5 - 15.0	0	0
	18.5 - 20.0	0	0
	1.0 - 2.5	0	2.7
	4.5 - 6.0	0	1.8
OWD-002BH	8.5 - 10.0	0.7	2.0
	13.5 - 15.0	0.7	0
	18.5 - 20.0	0	0
	1.0 - 2.5	0	1.0
OWD-003BH	4.5 - 6.0	0	1.0
	8.5 - 9.5	0.3	0
	13.5 - 14.5	0	1.8
	18.5 - 20.0	0	1.0
	1.0 - 2.5	0	0
MSS-001BH	4.5 - 6.0	1.2	. 0
	8.5 - 10.0	0	1.2
	1.0 - 2.5	0	0
1455 002PV	4.5 - 6.0	0	0
MSS-002BH	8.5 - 10.0	0	15.8
	13.5 - 15.0	0	18.9
	1.0 - 2.5	0	0
MSS-003BH	4.5 - 5.5	0	0
	8.5 - 9.5	0	0
	1.0 - 2.0	0	. 0
MSS-004BH	4.0 - 5.0	0	0
	8.5 - 9.5	0	0

		PID Reading* (ppm)	
Boring	Sample Interval (ft. BLS)	Upon Sample Retrieval	Ambient Temperature Headspace Analysis
	1.0 - 2.5	0	0
TS-001BH	4.5 - 6.0	0	0
13-001BH	8.5 - 10.0	0	0
	13.5 - 15.0	0	0
	1.0 - 2.0	0	0
TS-002BH	4.0 - 5.0	0	0
	8.0 - 9.0	0	0
	1.0 - 2.0	0	0
TS-003BH	4.5 - 5.5	0	0
	8.0 - 9.0	. 0	0
CDD 001DH	1.0 - 2.5	0	0
SDB-001BH	4.5 - 6.0	0	0
SDB-002BH	1.0 - 2.5	0	0
SDB-002BH	4.5 - 6.0	0	0
	8.5 - 10.0	0	0
	1.0 - 2.5	0	0
	4.5 - 6.0	0	0
SDB-003BH	8.5 - 10.0	0	0
	13.5 - 15.0	0	0
	18.5 - 20.0	0	0.5
	1.0 - 2.5	0	0.5
	4.5 - 6.0	0	3
BAA-001BH	9.5 - 11.0	0	0
	14.5 - 16.0	0	0
	18.5 - 19.5	0	0
	1.0 - 2.5	0	0
BAA-002BH	4.5 - 6.0	0	0
	8.5 - 10.0	0	0

		PID Rea	nding* (ppm)
Boring	Sample Interval (ft. BLS)	Upon Sample Retrieval	Ambient Temperature Headspace Analysis
BAA-002BH	13.5 - 14.5	0	0
(Concluded)	18.5 - 19.5	0	0
	1.0 - 2.5	0	0
	4.5 - 6.0	0	0
BAA-003BH	8.5 - 9.5	0	0
	13.5 - 15.0	0	0
	18.5 - 19.5	0	0
	3.5 - 5.0	0	0
	8.5 - 10.0	0	1
	13.5 - 15.0	0	13
A48-001BH	18.5 - 19.5	0	0
A40-001BH	23.5 - 24.5	0	0
	28.5 - 29.5	0.5	2
	33.5 - 34.5	4	1.5
	38.5 - 39.5	0	0
	3.5 - 5.0	0	0
A 40 000 DVI	8.5 - 10.0	0	0
	13.5 - 15.0	6	0
	18.5 - 20.0	3.8	2.0
A48-002BH	23.5 - 25.0	0	0
	28.5 - 29.5	0	0
	33.5 - 34.5	0	0
	38.5 - 39.5	0	0
	3.5 - 5.0	0	0
	8.5 - 10.0	0	0
A48-003BH	13.5 - 15.0	0	0
	18.5 - 20.0	2.0	1.5
	23.5 - 24.5	0	0

		PID Reading* (ppm)	
Boring	Sample Interval (ft. BLS)	Upon Sample Retrieval	Ambient Temperature Headspace Analysis
	28.5 - 30.0	0	0
A48-003BH (Concluded)	33.5 - 34.5	0	0
`	38.5 - 39.5	0	0
	1.0 - 2.5	0	0
	4.5 - 6.0	0	2.9
A40-001BH	9.0 - 10.0	0	3
	14.5 - 16.0	0	0
	18.5 - 19.5	0	6
	1.0 - 2.0	0	0
A40-002BH	4.5 - 5.5	0	0
	8.5 - 9.5	0	0
	1.0 - 2.0	0	0
A40-003BH	4.0 - 5.0	0	0
	7.0 - 8.0	0	0
А24-001ВН	1.0 - 2.5	0	0
	4.5 - 6.0	0	0
	8.5 - 10.0	0	0
	13.5 - 15.0	0	0
	18.5 - 20.0	0	0
	1.0 - 2.5	0	0
	4.5 - 6.0	0	0
A24-002BH	8.5 - 10.0	0	0
	13.5 - 15.0	0	0
	18.5 - 19.5	0	0
	1.0 - 2.5	0	0
A24-003BH	4.5 - 6.0	0	0
	8.5 - 10.0	0	0

		PID Reading* (ppm)	
Boring	Sample Interval (ft. BLS)	Upon Sample Retrieval	Ambient Temperature Headspace Analysis
A24-003BH	13.5 - 15.0	0	0
(Concluded)	18.5 - 20.0	0	0
SF-001BH	1.0 - 2.0	0	0
51 001BH	4.5 - 5.5	0	0
SF-002BH	1.0 - 2.0	0	0
	5.0 - 6.0	0	0
SF-003BH	1.0 - 2.0	0	0
51 005 <b>B</b> 11	5.5 - 6.5	0	0
	1.0 - 2.5	0	0
	4.5 - 6.0	0	0
FTA-001BH	8.5 - 9.5	0	0
	13.5 - 14.0	0	0
	18.5 - 19.5	0	0
FTA-002BH	1.0 - 2.5	0	0
	4.5 - 6.0	0	0
	8.5 - 10.0	0	0
	13.5 - 15.0	0	0
	18.5 - 20.0	0	0
	1.0 - 2.5	0	0
	4.5 - 6.0	0	0
FTA-003BH	8.5 - 9.5	0	0
	13.5 - 15.0	0	0
	18.5 - 19.5	0	0
	1.0 - 2.5	0	0
	8.5 - 10.0	0	0
CB-001PZ	13.5 - 15.0	0	0
	18.5 - 20.0	0	0
	23.5 - 24.5	0.9	0

		PID Reading* (ppm)	
Boring	Sample Interval (ft. BLS)	Upon Sample Retrieval	Ambient Temperature Headspace Analysis
	28.5 - 29.5	3.5	0
CB-001PZ	33.5 - 34.0	2.9	0
(Concluded)	38.5 - 39.5	0	0
	43.5 - 44.0	0	0
	1.0 - 1.5	0	0
	8.5 - 9.5	0	0
	13.5 - 14.5	0	0
CB-002PZ	18.5 - 19.5	0	0
	23.5 - 24.5	0	0
	28.5 - 29.5	0 .	0
	33.5 - 34.0	0	0
	3.5 - 5.0	0	0
	8.5 - 10.0	0	0
CB-003PZ	13.5 - 15.0	0	0
	18.5 - 20.0	0	0
	23.5 - 24.5	0	0
	1.0 - 2.5	0	0
	8.5 - 10.0	0	0
	13.5 - 14.0	0	0
	18.5 - 19.0	0	0
	28.5 - 29.0	0	0
CB-004PZ	33.5 - 34.0	0	0
	38.5 - 39.0	0	0
	43.5 - 44.0	0	0
	48.5 - 49.0	0	0
	58.5 - 59.0	0	0
	63.5 - 64.0	0	0

# Table C.2 (Concluded) Field PID Results - Soil 104th ACS, Coos Head ANGS, Coos Bay, Oregon

		PID Rea	nding* (ppm)
Boring	Sample Interval (ft. BLS)	Upon Sample Retrieval	Ambient Temperature Headspace Analysis
	68.5 - 69.0	0	0
CB-004PZ (Concluded)	73.5 - 74.0	0	0
(001101000)	78.5 - 79.0	0	0
	3.5 - 5.0	0	0
	8.5 - 10.0	0	0
CB-005PZ	13.5 - 15.0	0	0
	18.5 - 20.0	0	0
	23.5 - 24.5	0	0
CB-001PZ	Water	0	0
CB-002PZ	Water	0	0
CB-003PZ	Water	0	0
CB-004PZ	Water	0	0
CB-005PZ	Water	0	0

ft. BLS - feet Below Land Surface.

ppm - parts per million.

AOC - Area of Concern.

OWD - Old Washrack and Drain AOC.

BH - Borehole.

MSS - Maintenance Shop Sump and Wash Area AOC.

TS - Transformer Spill AOC.

BAA - Burn Area and Antenna Area No. 28 AOC.

A48 - Antenna Area No. 48 AOC.

A40 - Antenna Area No. 40 AOC.

A24 - Antenna Area No. 24 AOC.

SDB - Sludge Drying Beds AOC.

SF - Septic Field AOC.

FTA - Fire Training Area AOC.

CB - Coos Bay.

PZ - Piezometer.

PID - Photoionization Detector.

\* - PID calibrated with 100 ppm isobutylene.

SITE: <u>Cros</u> BAY ANGS
GAIN: 1,000

GAIN: 1,000 CARRIER GAS FLOW: 45 of min GC OVEN TEMP: 40°C
ANALYSIS TIME: 530 ACC

		Sample				(	Concentrati	ous (ppb)		,	
Analysis		Interval	Sample Mass	Mary Mary		Ethyl-	m,p-		Add	litional An	alytes
No.	Boring	BLS)	(grams)	Benzene	Toluene	benzene	Xylene	o-Xylene	BTEX		- 41
/	100 PPB	BTEX	$\geq \leq$	100	100	100	200	100	600	$\times$	X
2	1 PPM	BTEX	$\geq \leq$	1000	1,000	1000	2,000	1,000	6,000	$\searrow$	X
3	10 PPM	BTEX	$\geq \leq$	10,000	10,000	10,000	20,000	1,000	60,000	X	X
4	AIR BLANK	$\geq$	$\geq$	1	2	2	ND	NA	5		
5	A40 - 00/BH	1-2.5	10	ND	1	3	ND	ND	4		
6	100 PPB	BTEX	><	83	77	73	139	74	446	><	X
	RECALIBRAT	ION	><	100	100	100	200	100	600	$\sim$	
7	A40-0016H	4,5-6,0	10	ND	1	6	ND	ND	7		:
8	A40-0018H	9.0-10,0	10	ND	2	8	NO	ND	10		
9	A40-001 BH	14.5-16.0	10	ND	2	14	ND	ND		55 7 W	10% To
10	040-001BH	18,5-19.5	10	ND	2	~D	NO	ND	2		10 /6
11	6AA-002 BH	1.0 -2.5	10	NB	i	ND	MD	NA	1		
12	100 FPB	BIEX	> <	92	99	101	205	102	599	$\overline{}$	
13	AIR BLANK	$\supset \subset$		ND	1	<i>I</i> U.D	NO	N.D	1	$\Longrightarrow$	$\Longrightarrow$
14		4.5-6.0	10	ND	(	ND	20	~D	,		
		13.5-N.5	10	NO	i	ND	100	100	,	•	
16		18.5-H.5	10	NP	1	NA	ND	NO	1		
	BAA-OOI BH	1.0-2.5	10	an	1	ND	ND	NS			
_		4,5-6.0	10	ND	,	ND	ND	ND	1		
		BTEX	>	85	79	75	146		460	$\times$	

						Ana	alytes		
Calibra	tion Information	Benzene	Toluene	Ethyl- benzene	m,p- Xylene	o-Xylene			
0.1	Retention Time	60.8	124,5	259,4	279.4	331,2			·
ppm	Response	186	99	65	58	20,5			
	Retention Time	61.3	12512	257	278,4	331, 2			
l ppm	Response	2032	1791	1496	1168	548			
10	Retention Time	61,6	125,2	260, 2					
10 ppm	Response	11,670	14,636	13,186	11,772	4913			

OPERATOR: J Byselfs

DATE: 8 Nov 94

SITE:_	Coos	BAY	ANGS	
GAIN:	1,000	> /		
CARRI	ER GAS	FLOW	: 17 0 mal.	-,

INJECTION VOLUME: 100 11 GC OVEN TEMP: 40°C ANALYSIS TIME: 530 sec

		Sample					Concentrat	ions (ppb)			
Analysis		Interval (ft.	Sample Mass			Ethyl-	m,p-		Ad	ditional A	alytes
No.	Boring	BLS)	(grams)	Benzene	Toluene	benzene	Xylene	0-Xylene	BTEX		1 1 1 1
	RECALIBRATIO		$\sim$	100	100	100	200	100	600	$\geq$	$\searrow$
20	BAA- OOI BH	14.5-160	10	NO	ユ	ND	ND	ND	2		
21	BAA-OOI BH	18,5-19.5	- 10	ND	2	ND	NO	ND	2		
22	BAA-003 BH	4,5-6,0	10	ND	2	ND	ND	NA	2		
23	BAA - 003 BH	3.5-9.5	10	15	3	ND	ND	ND	18		
24	BAA-CO3 BH	13.5-15.0	10	ND	1	ND	ND	ND	1		
25	100 888	BTEX	><	104	97	90	177	92	560		
26	AIR BLANK	$\times$	> <	ND	1	ND	an	NA	1		
27	BAA-003BH	1,0-25	10	ND	1	ND	ND	ND			
28	BAA- 00 Z BH	3.5-10,0	10	NB	Z	NO	ND	~0	2		
29	BAA-OOI BH	9.5-11.0	10	ND	2	ND	ND	dw	2_		
30		185-195	10	ND	i	ND	ND	ND			
31	A48-0018H		10	ND	1	ND	100	ND	1		
32	100 PPB	BTEX	><	94	9Z	88	175	95	5-44		
33	AIR BLANK	$\times$	><	ND	i	NB	ND	~5	1		
34		85-10.0	10	ND	2	ND	GW	ND	2		
	A48-001 BH		10	ND	4	ND	ND	ND	4	Redu	ce Res
A	A48-001 BH		10	ND	2	ND	ND	N D	7 2	TE C	co se
	1	23.5-24.5		NO	1	ND	ر <u>ا</u> کا کا	ND	-		
1	.0	26.5-19.5	10	ND	1	ND	ND	ND			

WATER at end Analytes BTEX Ethylm,p-Calibration Information Benzene Toluene benzene Xylene o-Xylene Retention Time 15 down 6,C Response ppm BLANK Retention Time Response Retention Time Response

OPERATOR: Soyo 42

DATE: 8 Nov 94

SITE: Good BAY ANGS
GAIN: 1,000

GC OVEN TEMP: 40°C

ANALYSIS TIME: 40°C

4

CARRIER GAS FLOW: 17 pt / min

ANALYSIS TIME: 470 sec 470 sec

		Sample				(	Concentrati	ons (ppb)			
Analysis	- # J	Interval (ft.	Sample Mass			Ethyl-			Add	litional An	alytes
No.	Boring	BLS)	(grams)	Benzene	Toluene	benzene	m,p- Xylene	o-Xylene	BTEX		40
	100 PPR	BTEX	$\geq$	100	100	100	200	100	600	>	$\supset$
2	1 PPM	BTEX	$\geq \leq$	1,000	1,000	1,000	Zan	1,000	6,000	X	$\supset$
3	10 PPM	BIEX	$\geq \leq$	10,000	10,000	10,000	20,000	10,000	60,000	$\times$	X
4	AIR BLANK	$\geq \leq$	$\geq \leq$	1	2	<i>'</i> e	18	ND	29	$\times$	X
5	A48-001 BH	355-34.5	10	1	2	1	ND	ND	4		
6	A48-001 BH	38,5-34,	5 10	1	2	ND	ND	ND	3		
61	A48-002 BA	3.5-5.0	10	ND	1	ND	ND	20	1		
8	100 PPB	BTEX	$\geq \leq$	105	101	104	210	107	627	> <	$\times$
9	AIR BLANK	><	$\geq \leq$	ND	1	ND	an	ND	1	$\times$	$\times$
10	A48-002 BH		10	ND	1	ND	ND	NA	j		
11	A48-002 BH	15,0	10	ND		ND	2	ND	1		
12	H40-00ZB11	18.5-	10	ND	1	N D	ND	22			
13	A4B-002BH	23.5-	10	ND	i	ND	MD	ND	1		
14	A48-002 Bit	29.5	10	dN	ı	ND	ND	NP	1		: .
15	100 PPB	BIEX	$\geq \leq$	95	89	92	181	97	554	>	$\times$
16	AIR BLANK		><	ND		ND	25	ND		$\overline{}$	$\times$
1	A48-002BH	34.5 - 34.5	10	ND	İ	Da	an	ND	1	·	
1 1		36.5- 34.5	10	ND	ND	ND	ND	NP	dn		
19	448-003 BH	3.5 -	10	ND	ND	ND	NO	NO	din		·
20	948-003 BH	10.0	10	NO		N 0	NO	ND	i		

						An	alytes		
11	tion Information	Benzene	Toluene	Ethyl- benzene	m,p- Xylene	o-Xylene			
0.1	Retention Time	67.6	140,1	293,6	316.5	373.3			
ppm	Response	159.9	8Z,7	49.5	41,7	8.5			
1	Retention Time	68.1	141.2	292.8	316.5				
l ppm	Response	1949	933,6	1228	873.8	187.Z			
10	Retention Time	68.5	141.0	294.6	317,3	372,6			
10 ppm	Response	11033	13245	9762	7587	1659			

OPERATOR: 4 Bywlgn

DATE: 9 Nov- 94

SITE: Coes Bay ANGS
GAIN: 1,000
CAPPIED CAS FLOW: 13 16

GC OVEN TEMP: 40°C
ANALYSIS TIME: 470 sec

CARRIER	GAS	FLOW:_	12 pl/min

141		Sample		e e e			Concentrat	ions (ppb)			
Analysis No.	Boring	Interval (ft. BLS)	Sample Mass (grams)	Benzene	Toluene	Ethyl- benzene	ш,р-		TUTAL	ditional An	alytes
21	A18-003 BH	13.5-	10	ND	ND	ND	Xylene ND	o-Xylene	BTEX		
22	100 PPB	BIEX	>	79	76	78	150	81	464		
23	RECALIGRATION	$\geq <$	$\sim$	100	100	100	200	100	600		
23	AIR BLANK	$\geq$	$\geq$	ND	ND	ND	ND	ND	100		
24	A48-W3 BH	18.5-	10	ND	j	ND	NO	NO	1		
25	A48-003 BH	21.5-	10	ND	ND	N D	120	ND	ND		
26	A48-003 BH	30,0	10	~ n	20	ND	20	ND	ND		•
27	A48-003BH	33.5"- 34.5" 36.5"-	10	N D	ND	ND	20	~D	NO		÷
H	A48-003BH	39.5	10	ND	ND	NO	N D	NO	ND		
29	100 PPB	BTEX		100	95	90	178	87	550	>	X
30	AIR GLANK	1:0-	$\sim$	ND	ND	ND	ND	ND	25	$\times$	$\times$
31	FTA-0018H	2.5	10	20	ND	CLIN	NO	~0	no		
11	FTA-001 Bit	6.0	10	ND	ND	ND	ND	ND	GA		
11 - / 1		8.57- 9.5 13.5-	10	DU	~D	۵۵	ru D	んり	20		
II I	FTA-COIBH	14.0	10	ND	ND	ND	ND	~D	an		
36		14.5	10	ND	ND	MD (6M	40	42	ND		
20	100 PPB Revalitination	BTEX	$\Longrightarrow$	90	83	69	126	64	432	$\approx$	$\geq \leq$
37	AIR BLANK			100 X ND 33	100	303	200	100	600	$ \le  $	$\leq$
20		1, c - 2, 5	10		ND		ND	ND	3	$\geq$	$\sim$
30	1111 000 011	2.3	10	ND	ND	ND	ND	ND	ND		

					· 99	An	alytes		
Calibra	tion Information	Benzene	Toluene	Ethyl- benzene	m,p- Xylene	o-Xylene	ari.		
	Retention Time								
0.1 ppm	Response			1	1				
, _	Retention Time			1	)				
l ppm	Response			4					
10	Retention Time								
10 ppm	Response								

OPERATOR: JByulfa

DATE: 9 New 94

SITE: Coos BAY ANGS
GAIN: 1,000
CARRIER GAS FLOW: 12 ul fmin

INJECTION VOLUME: 100 LL
GC OVEN TEMP: 40°C
ANALYSIS TIME: 470 sec

		Sample				<i>(</i>	Concentrati	ons (ppb)	Ž-AL		
Analysis		Interval	Sample	19 A .			1 + + + + + + + + + + + + + + + + + + +	Martin Land	Add	itional Ana	ılytes
No.	Boring	BLS)	Mass (grams)	Benzene	Toluene	Ethyl- benzene	m,p- Xylene	o-Xylene	TOTAL	100	100
39	FTA-0038H	4.5-	10	ND	ND	ND	NO	ND	ND		
40	FTA-003BH	8,5- 9.5	10	ND	00	ND	ND	NO	ND		
41	FTA-003 8H		10	AN	して	NO	ND	ND	ND		
42	FTA-003 BH	18.5-	10	ND	ND	ND	~0	~D	ND		
43	100 PFB	BIEX	><	100	81	83	165	85	514	>	X
44	AIR bLANK	><	><	ND	ND	هنه	~0	20	ND	$\sim$	
45	FTA-002 BH	1.0 - 2.5	10	ND	20	20	20	ND	20		
46	FTA-002 BH	4.5- 6.0	10	ND	ND	ND	N D	20	ND		÷
47	FTA-002BH	10,0	10	ND	an	20	ND	ND	ND		
48	FTA-002BH	13.5- 15,0	10	NO	<b>~</b> ე	~ D	20	$\sim$ 5	ND		
49	FTA-COZBH	16.5-	10	an	ND	<i>ر</i> ۵	as	~9	منم	·	
50	100 PPA	BIEX	><	73	67	60	131	66	397	X	$\overline{\mathbf{x}}$
	)	5	\	7	<			<	5		
					$\lambda$		) 1	)	1	)	
	)		4	1	- (/ ]	) / [	$\sim$		/(1	)(	
				X	17	1/1	28/	9/		4	
				X	*		7			)	
			9			1(		X	(	(	
	<u></u>					)	)	)			
			)				1		/		

						An	alytes	-	H	
Calibra	tion Information	Benzene	Toluene	Ethyl- benzene	m,p- Xylene	o-Xylene				
	Retention Time				$\overline{}$					
0.1 ppm	Response			16						
	Retention Time			Hat						
l ppm	Response	·	9	HT						
10	Retention Time									
10 ppm	Response									

OPERATOR: 1 Byrd JR

DATE: 9 Nov 94

SITE: Coos BRV ANGS
GAIN: 1.000
CARRIER GAS FLOW: 12.5 S/min

INJECTION VOLUME: 100 15 GC OVEN TEMP: 40 CANALYSIS TIME: 450 500

		Sample					Concentrat	tions (ppb)		•	
Analysis No.	Boring	Interval (ft. BLS)	Sample Mass			Ethyl-	m,p-	x	Ad	ditional A	aalytes
1	100 APB	1	(grams)	Benzene	Toluene	benzene	Xylene	o-Xylene	BTEV		
2		BTEX		CL	DGGG	3) Sy	RING	IE_		$\geq$	$\times$
7	100 898	BTEX		100	100	100	200	100	600	$\times$	$1 \times 1$
	1 PPM	BTEX		1,000	1,000	1,000	2,000	1,000	6,000	$\times$	$\bigcirc$
4	10 PPM	BTEX		10,000	10,000	10,000	20,000	10,000	60,000	X	X
.5	AIR bLANK		$\geq \leq$		2	4	5	ND	12		
14 1	OWD-001 BH		10	NO	ND	ND	ND	NS	ND		
	0017-001 BH	4.5-	10	ND	ND	MD	ND	ND	NA		· .
	OWD-001 BH	8.5- 9.5	10	との	NO	NO	100	NO	ND		
9	OWD - COI BH	13.5- 15.0	10	ND	ND	ИЪ	ИО	ND	NA		
10	0005-001 BH	18.5-	10		M155		SHC		IND		
11	100 PPB	BTEX	><	108	95	92	183	97	575		
12	AIR BLANK	><	> <	NA	ND	ND	ND	ND	ND		
13	0.5-9.5 0wd-0018H Re 135-15,0	shot	10	ND	ND	ND	ND	ND			
14	13.5-15,0 0w3-001 BH Re 18.5-20.0	shot	10	ND	ND	ND	ND	ND	ND		
15	18.5-20.0 Devid-0018 H R	eshot	10	ND	ND	ND			ND		
		1.0-	10	ND	NO		ND	ND	ND	•	
		4.5-	10	ND		ND	ND	ND	ND		
18		BTEX		95	83	ND	NO	ND	RO		
	Recalibration			100		71	139	81	469	$\iff$	$\langle \rangle$
	AIR BLANK				100		200	100	600		$\langle \rangle$
- 1 1/	TIN DEANN			ND	ND	ND	N0	00	ND	><	$\times$

						An	alytes		
Calibra	tion Information	Benzene	Toluene	Ethyl- benzene	m,p- Xylene	o-Xylene			
0.1	Retention Time	59.5	122.9	25€.8	276.Z	327.4		<del></del>	
ppm	Response	122,3	67.9	47.4	39.6	11.4			
,	Retention Time	60.2	123.8		276.2				
1 ppm	Response	1760	836	1261	914.7				
10	Retention Time	60.5	123,6	257,3					
10 ppm	Response				6567				

OPERATOR: 4Byllfn

DATE: 10 NOV 94

SITE: Coos Bay ANGS

GAIN: 1,000

CARRIER GAS FLOW: 12,5 ulfmin

SITE: Coos Bay ANGS

INJECTION VOLUME: 100 l

GC OVEN TEMP: 40°C

ANALYSIS TIME: 450 sec

		Sample					Concentrati	ions (ppb)			
Analysis		Interval (ft.	Sample Mass						Adi	litional An	alytes
No.	Boring	BLS)	(grams)	Benzene	Toluene	Ethyl- benzene	m,p- Xylene	o-Xylene	BIEX		
20	OWD-OOZBH	8.5-	10	ND	ND	20	NO	NO	NO		
21	OWD-COZBH	13.5-	10	ND	ND	5	ND	NO	150	# 0074	12° W 100
22	OWD-COZBH	18.5-	10	ND	ND	ND	NO	NO	ND	[ [ ]	16
23	0w5-003BH	1.0-	10	ND	ND	ND	NO	ND	20		
24	0000-00334	4.5-	10	00	ND	20	20	NO	ND		
25	100 PPB	BTEX	>	100	85	71	130	68	454		
	Belalibration	>	>	100	100	100	200	100			$\Diamond$
26	AIR BLANK		>>	ND	20	20	NO		600		
27	OWD - 003 BH	8.5-	10	ND	ND	ND	ND	ND	ND		
28	OWS - 003 BH	13.5-	10	24	NP	ND		ND	ND		
200	OWD - OOB BH	13.5-	10	5	ND		ND		24		
	CWD -003 BH	16.5- 20.0	10	2	NS	ND	ND	ND	5		:
	M55-0018H	1.0-		NA			ND	NP	1		
32	100 883	Z.5T BTEX	10	ND	ND	ND	ND	ND	ND		
33		B) L X	$\Longrightarrow$	96	92	101	203	104	596	$\langle \rangle$	$\approx$
		4.5-		ND	20	ND	ND	ND	ND	$\geq \leq$	$\geq$
	1422-001 BH	6.0	10	ND	ND	ND	ND	ND	ND		
01	M35-0018H	10,0	10	ND	ND	ND	ND	ND	S		:
~	M55-002 BH	1.0- 2.5 4.5-	10	an	ND	ND	ND	ND	ND		
1	M.S.S-002 BH	6,0	10	ND	$\sim D$	ND	ND	NO	da		
38	MSS-0020H	10,0	10	103	140	135	338	136	852		٠.

Disking Page 1. Strikenser Talag						An	alytes	Rin e e e	
Calibra	tion Information	Benzene	Toluene	Ethyl- benzene	m,p- Xylene	o-Xylene			
	Retention Time								
0.1 ppm	Response								
	Retention Time								
1 ppm	Response								
	Retention Time								
10 ppm	Response								

DATE: 10 NOV 94

SITE: Coos BAY ANGS
GAIN: 1000
CARRIER GAS FLOW: 12.5 pl/num

INJECTION VOLUME: 100 p.l GC OVEN TEMP: 40°C

ANALYSIS TIME: 450 see

		Sample		e district			Concentrati	ons (ppb)	40 4		
Analysis	Above the second	Interval (ft.	Sample Mass			Ethyl-			Add	litional An	alytes
No.	Boring	BLS)	(grams)	Benzene	Toluene	benzene	m,p- Xylene	o-Xylene	BIEX		
39	1 PPM	BTEX	$\geq >$	1,000	1,000	1,000	2,000	1,000	6,000	$\times$	$\supset$
	Revalibration	$\langle \rangle$	$\approx$	863	1,060	522	1,030	557	4,032	>	$\supset$
40	AIR BLANK			ND	ND	ND	ND	ND	ND	><	
4/	MSS-002BH	13,5-15,0	0 10	18	.3.3	128	278	54	511		
	MSS-003 RH	25	10	ND	ND	NB	ND	ND	ND		
43	M55-003BH	4.5- 5.5- e.5-	10	ND	ND	ND	ND	20	ND		
44	MSS-003 BH	9.5	10	ND	7	ND	ND	ND	7		•
11	T5-001 BH	2.5	10	ND	ND	20	ND	20	ND		:
46		BTEX	$\geq \leq$	82	68	63	131	75	419	$\times$	$\times$
1100	Revalebration	$\langle \rangle$	$\geq >$	100	100	100	200	100	600	$\times$	>>
47	AIR BLANK	4,5-	$\geq$	ND	ND	ND	ND	ND	ND	>>	$\supset$
48		6.0	10	411	ND	ND	ND	ND	ND		
	TS-001BH	15.0	10	ND	ND	ND	ND	ND	ND		
50	TS-001 BH	10,0	10	AN	ND	ND	ND	ND	ND		<i>i</i> .
-2	5	7				5	2	ς	(	-(	
			_/		2	$)_{\alpha}$		,			
				XI	K	10		, /		1	1
<del></del>	/_		1		-)7	9	X	-(	(		
(		_/								)	
			10	1	۲		/	7		(	

					A · ba ·	An	alytes		
Calibra	tion Information	Benzene	Toluene	Ethyl- benzene	m,p- Xylene	o-Xylene			
0.1	Retention Time		•						•
0.1 ppm	Response								
1	Retention Time	60,0	122	256.	275.7	326.1			
1 ppm	Response	1510	906	604.5	430,8	330,8			
10	Retention Time								
10 ppm	Response								

OPERATOR: AByul JR

DATE: 10 NOV 94

SITE: Coos BAY ANGS

GAIN: 1,000

CARRIER GAS FLOW: 13,11/min ANALYSIS TIME: 450 sec 44

ANALYSIS TIME: 480 sec 440 sec

		Sample					Concentrati	ons (ppb)			
Analysis		Interval (ft.	Sample					tary was	Add	litional An	alytes
No.	Boring	BLS)	Mass (grams)	Benzene	Toluene	Ethyl- benzene	m,p- Xylene	o-Xylene	TOTAL BTEX	1	
1	100 PPB	BTEX	$\geq \leq$	100	100	100	200	100	600	X	X
2	1 PPM	BIEX	$\geq \leq$	1,000	1,000	1,000	2,000	1,000	6,000	X	X
3	10 PPM	BTEX	$\geq \leq$	10,000	10,000	10,000	20,000	10,000	60,000	$\times$	>
4	AIR BLANK	$\geq$	$\geq$	1	2	1	ND	ND	4	$\times$	$\sim$
5	A24-001 BH	1,0-	10	ND	ND	ND	ND	ND	ND		
6	AZ4-001BH	6,0	10	ND	ND	ND	ND	NA	ND		
7	AZ4-001 BH	8.5-	10	ND	du	ND	ND	ND	ND		
31	A24-001 BH	13.5- 15,0	10	ND	ND	ND	ND	ND	ND		:
9	A24-001 BH	18,5-	10	ND	NB	ND	NB	ND	NA		
10	100 PPB	BTEX	$\geq \leq$	119	/11	112	233	121	696	X	X
	CALIBRATE	$\geq \leq$	$\geq \leq$	100	100	100	200	100	600	$\supset$	$\overline{\mathbf{x}}$
	AIR BLANK	$\geq <$	><	ND	ND	ND	ND	ND	ND	$\times$	$\times$
12	A24-002 BH	1.0-	10	ND	ND	ND	ND	ND	ND		
13	AZ4-002 BH	4,5- 6,0 8.5-	10	ND	ND	ND	ND	ND	ND		<i>:</i>
14	H24-002 BH	10.0	10	NO	ND	3	ND	ND	3		
		15,0	10	NA	ND	ND	ND	ND	ND		
	A24-002BH	19.5	10	ND	ND	ND	ND	ND	ND		:
17		BTEX	$\geq \leq$	93	79	61	113	51	397	><	>
	ReCalibrate	$\geq$	$\geq \leq$	100	100	100	200	100	600	> <	$\nearrow$
18	AIR BLANK	$\times$	$\times$	ND	NO	ND	dn	ND	ND	><	$\supset \subset$

						Anal	ytes		<del></del>	
Calibra	tion Information	Benzene	Toluene	Ethyl- benzene	m,p- Xylene	o-Xylene	:			
0.1	Retention Time	55.7	114	237.8	256	303, Z				
ppm	Response	121.3	69,3	55.8	47.4	14.3				
	Retention Time	56.1	113.4	238,4	256.8	304				
l ppm	Response	1483	1003	759,2	5/6.2	197.5				
10	Retention Time	56,3		238,4						
10 ppm	Response	10360				2145			<del></del>	

OPERATOR: J. Byrd JA

DATE: // NOV 94

SITE: COOS BAY ANGS
GAIN: 1000
CARRIER GAS FLOW: 13ul / min

INJECTION VOLUME: 100 pl GC OVEN TEMP: 40°C ANALYSIS TIME: 440 Sec

		Sample					Concentrati	ions (ppb)	*:	,	
Analysis No.	Boring	Interval (ft. BLS)	Sample Mass (grams)	Benzene	Tolunco	Ethyl-	m,p		Add	litional An	alytes
19	A24-003 BH	1.0-		-	Toluene	benzene	Xylene	o-Xylene	BIEK		
20		4.5-	10	ND	ND	2	ND	ND	2		
	AZ4-003BH	8,5-	10	ND	ND	ND	ND	ND	NY		
	AZ4-003BH	13.5-	10	ND	ND	ND	ND	ND	44		
	AZ4-003BH	15,0	10	NO	ND	ND	ND	ND	ND		
23	AZ4-003 BH	200	10	ND	ND	ND	ND	ND	ND		
24	100 PPB	BIEX	$\times$	87	94	98	199	104	582	X	X
25	AIR BLANK	><	$\geq \leq$	NA	ND	20	NA	ND	ND		
26	SDB-00ZBH	2.5	10	ND	ND	NA	ND	ND	ND		
	50B-00ZBH	6.0	10	ND	ND	NA	ND	22	NA		
28	50A-00ZBH	10,0	10	NO	ND	ND	an	ND	ND	•	
29	50B-001 BH	2.5	10	ND	~5	ND	心か	ND	20		
30	50B-001BH	4.5- 6.0	10	αN	んり	ND	NA	ND	NA		·
31	100 PPB	BIEX	> <	97	88	83	159	90	517		
	Recalbation	><	> <	100	100	100	200	100	600	$\Longrightarrow$	
32	AIR BLANK	><	> <	ND	ND	ND	ND	ND		$\Diamond$	$\Leftrightarrow$
<i>3</i> 3	50B-003BH	2.5	10	ND	ND	ND	ND	ND	ND	•	
	50A-003 BH	4.5-	10	ND	NB	ND	ND		100		
		10,0	10	N3	ND	ND		NS	ND		
		13.5-	10	ND	44	ND	ND	NP	ND		
7		8,5 - 20.0	10	ND	ND	ND	ND	ND	AN Cin		

						An	alytes	in the second	- <del>10 - 10 - 10 - 10 - 10 - 10 - 10 - 10</del>	
	tion Information	Benzene	Toluene	Ethyl- benzene	m,p- Xylene	o-Xylene				
	Retention Time									
0.1 ppm	Response									
,	Retention Time									
l ppm	Response									
10	Retention Time									1
10 ppm	Response									

OPERATOR: 1 Byll 1R

DATE: // NOV 94

SITE: Coos Bay ANGS
GAIN: 1,000 GAIN: 1,000 CARRIER GAS FLOW: 13ul fmin

INJECTION VOLUME: 100 11 GC OVEN TEMP:\_\_\_ ANALYSIS TIME: 440

		Sample			er kulturgija.	en C	oncentratio	ons (ppb)			
Analysis No.	Boring	Interval (ft. BLS)	Sample Mass			Ethyl-	ш,р-			itional Ana	lytes
38		BIEX	(grams)	Benzene 87	Toluene 94	benzene 98	Xylene	o-Xylene	TOTAL BYEX		
	100 1115	13/67		OT	/ 4	10 ^	200	102	581		\\
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				)							/
				/_	_/		$\rightarrow$				
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						-	_/-	/	1		
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		-/	-/-	-/-		1	1	/-	-)		
		-/				)			-/-	-/-	
									1	- (	
											+
/_				7						-/-	1
									7		

19,7117					i e per e	An	alytes	<del> </del>	•
Calibrat	tion Information	Benzene	Toluene	Ethyl- benzene	m,p- Xylene	o-Xylene			
	Retention Time		•						
0.1 ppm	Response								
	Retention Time								
l ppm	Response								
	Retention Time								
10 ppm	Response			-					

OPERATOR: 4 Byll 12

DATE: // NOV 94

SITE: Coos BAY ANGS
GAIN: 1,000
CARRIER GAS FLOW: 13.1 pl/min

INJECTION VOLUME: 100 jul GC OVEN TEMP: 40°C ANALYSIS TIME: 440 5cc

		Sample				(	Concentrat	ious (ppb)			
Analysis		Interval (ft.	Sample Mass		1.14				Add	litional An	alytes
No.	Boring	BLS)	(grams)	Benzene	Toluene	Ethyl- benzene	m,p- Xylene	o-Xylene	TOTAL BYEY		
1	100 PPB	BTEX	$\geq$	iNC	b /	esul	75	·		X	X
2	100 PPB	BTEX	$\geq \leq$	N	OF	esuh	75				
3	1 fpm	BTEX	> <	BT	1	LAT	Rei	0 570	n c		
4	100 PPB	BTEK	><	100	100	100	200	100	600		
5	1 PPM	BTEX	> <	1,000	1,000	1,000	2,000	1,000	6,000		$\Diamond$
6	10 PPM	BTEX	$\overline{}$	10,000	10,000	10,000	20,000	10,000	60,000		
7	AIR BLANK	><	$\searrow$	2	6	26	56	34	124	$\Leftrightarrow$	
8	AIR BLANK		$\Rightarrow$	1	3	6	9	ND	19	$\Leftrightarrow$	$\bigcirc$
	CB-003 PZ	3,5- 5,0	10	ND	1	3	3	NB			
l i		6.5-	10	ND	dr	ND	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		ND		
	CB-003PZ	135-	10	NB	ND			ND			
1	CB-003PZ	18,5-	10	ND	ND	ND	ND	ND	ND.		
	CA-003 PZ	23.5-	10			ND	ND	ND	ND		
14		BIEX	<del>\</del>	07	ND	~D	ND 100	in 9	77		
	AIR BLANK	DIEA	$\Longrightarrow$	87	98	93	189	103	570	$\Longrightarrow$	$\leq$
	CB-004 PZ	1,0-	10	ND	ND	ND	~b	~>	Nδ	<b>X</b>	$\geq$
		2.5	10	NP	ND	ND	ND	ND	ND		
	CB-004 PZ	10,0	10	ND	ND	NO	an	MD	ND		:
	CB-004 PZ	14,0	10	ND	64	ND	ND	AN	ND		
	CB-004 PZ	19,0	10	ND	ND	ND	ND	ND	Cin		•
20	2B-004 PZ	29,0	10	ND	64	ND	MD	ND	an		• .

19.00						An	alytes		
Calibra	tion Information	Benzene	Toluene	Ethyl- benzene	m,p- Xylene	o-Xylene			
0.1	Retention Time	63.1	130,4	2733	294,1	346.6			
ppm	Response	217.6	85.9	53,5	41.8	6.5			
1 ppm	Retention Time	63,4	130.5	271,7		345			
, ppin	Response	2242	1		7625	136			
10 ppm	Retention Time	63,4	131	273.6	294,6	346			
10 ppin	Response	12792	12549		6359	1183			

OPERATOR: Abyul Ja

DATE: 12 Nov- 94

SITE: Con Bay ANGS INJECTION VOLUME: 100 ull
GAIN: 1,000 GC OVEN TEMP: 40°C
CARRIER GAS FLOW: 13.1 ul forum
ANALYSIS TIME: 440 such

		Sample	42				Concentrati	ons (ppb)			
Analysis		Interval	Sample			A***	11 (11 (12 (12 (12 (12 (12 (12 (12 (12 (	1 T. 1	Add	litional Ana	dytes
No.	Boring	(ft. BLS)	Mass (grams)	Benzene	Toluene	Ethyl- benzene	m,p- Xylene	o-Xylene	BTEX		
RI	100 PPB	BIEX	> <	77	72	60	114	66	389	X	X
	Resalibration	$\geq \leq$	><	100	100	100	200	100	600	$\overline{}$	X
22	AIR bLANK	$\geq <$	$\times$	ND	NB	ND	ND	72 120	ND	X	
23	CB-004PZ	33,5-	10	ND	ND	ND	25	NA	NB		
24	CB-004PZ	38.5- 39.0	10	ND	ND	ND	N D	20	ND		
25	CB-00482	43.5-	10	ND	ND	ND	N3	ND	מנוח		
26	CB-004PZ	48,5-	10	ND	ND	ND	ND	ND	ND		•
27	CB-004PZ	58.5- 59.0	10	ND	ND	ND	ND	ND	ND		
28	1920 172				70	379	1	7.C			æ:
28	100 PPB	BTEX	$\geq \leq$	101	106	106	218	109	640	$\times$	> <
29	AIR BLANK	$\geq \leq$	$\geq \leq$	ND	ND	ND	ND	ND	ND	> <	$\supset$
30	CB-004 PZ	63.5-	10	ND	ND	MN	ND	ND	7'D		
	CB-004 PZ	69,0	10	ND	ND	ND	ND	20	27		
32	CB-004 PZ	73.5- 74.0	10	ND	ND	ND	ND	ND	ND		: .
33	CB-004 PZ	78.5- 79	10	MD	ND	22	ND	とび	ND		
				1	i	1	1	,	1		1
				X	11	11	0				
				1	you						
			()	1							

					1 · 25 ·	An	alytes		
Calibra	tion Information	Benzene	Toluene	Ethyl- benzene	m,p- Xylene	o-Xylene			
	Retention Time								
0.1 ppm	Response								
	Retention Time								
l ppm	Response								
	Retention Time								
10 ppm	Response								

OPERATOR: JByulge

DATE: 12 Nov- 94

SITE: Cons Bay ANGS INJECTION VOLUME: 100,1 GAIN: 1,000 GC OVEN TEMP: 35°C ANALYSIS TIME: 440 sec

		Sample	27 - 12 27 - 12 27 - 12 27 - 22			(	Concentrat	ions (ppb)			
Analysis		Interval	Sample Mass		. 10		11.0	s segui.	Add	litional Ar	alvtes
No.	Boring	BLS)	(grams)	Benzene	Toluene	Ethyl- benzene	m,p- Xylene	o-Xylene	BTEX		Ī
/	100 PPB	BTEX	><	O-XLEA	e net	PROSENT	1 10	ien to 4	1		
2	100 PPB	BTEX	$\geq <$	B 100		100	200	100	600		
3	1 PPM	BTEX	> <	1,000	1,000	1,000	7,000	1,000	Garo		$\langle \cdot \rangle$
4	10 Pami	BTEX	> <	10,000	10,000		20,000	10,000			$\longleftrightarrow$
5	AR PIAN A		$\overline{}$	25	10	21	45		69,000		$\Leftrightarrow$
6	CB-00287	1,0-	10	ND	1	3	4	16	87		
7	CB - 002PZ	8.5- 9.5	10	1 #	~3	8	地范	ND	8		
8	CB-00ZPZ	135-	10					NO	24		
9	CB-002 PZ	16,5-	10	ND	ND	ND	ND	ND	44		:
	CB-COZPZ	19,5 8.5 - 9,5		ND	ND	ND	ND	A.N.	ND		
11	100 PPB	-	10	ND	ND	ND	ND	ND	ND		
		BTEX	$\Leftrightarrow$	86	87	78	15Z	54	457	$\geq$	$\geq$
1	Recalisation	$\Leftrightarrow$		100	100	100	200	100	600	$\geq$	$\geq$
	AIR BLANK	23.5-		ND		an	ND	ND	1	$\geq \leq$	$\times$
	CB-002 PZ	24,5	10	ND	NB	ND	ND	ND	NB		
	CB-002 PZ	33.5	10	ND	AN	ND	ND	ND	<b>QN</b>		
1	15-002 PZ	34,0	10	MD	ND	ND	ND	ND	ND		
	1B-001 PZ	2,5	10	MD	ND	dn	DU	ND	ND		
1	B-COIPE	No.O	10	ND	ND	3	ND	$\sim$ a	3		
	_	BTEX		87	78	72	127	70	434	$\overline{}$	$\overline{}$
	Recalibrate.	_>	$\geq <$	100	100	100	200		600	$\overline{\mathbf{x}}$	>

						Anal	ytes	i i jakat			
Calibra	tion Information	Benzene	Toluene	Ethyl- benzene	m,p- Xylene	o-Xylene					
0.1	Retention Time	56,0	114.4	244.8	264.2	316.5	->	Change	/		11 +0
ppm	Response	215.6	96.8	58,4	46.9	13.7		, II	ı	ee	News (a
l ppm	Retention Time	59,8	122,1	253,6	273,3	322,1					
1 ppin	Response	2/30	1573	1151	757.8						
10 ppm	Retention Time	59,8	122,4	255,2		322,6					
ro ppiii	Response	13359	12578	8883	6460	1938					

OPERATOR: Abyulja

DATE: 14 Nov 94

SITE: Coop Bay AIUGS INJECTION VOLUME: 100 , I GAIN: 1,000 GC OVEN TEMP: 40°C ANALYSIS TIME: 440 suc

		Sample					Concentration	ons (ppb)			
Analysis		Interval (ft.	Sample		14	THE R.			Add	litional Ana	lytes
No.	Boring	BLS)	Mass (grams)	Benzene	Toluene	Ethyl- benzene	m,p- Xylene	o-Xylene	TOTAL BIEX		
19	AIR BLANK	$\geq$	> <	ND	ND	ND	ND	ND	NA	>	$>\!\!<$
20	CB-001 PZ	15,0	10	ND	ND	ND	ND	NB	ND		
21	CB-001 PZ	18,5-	10	ND	ND	ND	ND	ND	ND		
22	CB-001 PZ	23.5- 24.5	10	D	ND	NA	ND	NB	ND		
23	CB-001 PZ	26.5- 29.5	10	NB	ND	ND	ND	ND	NA		
24	100 PPB	BTEX	$\searrow$	79	68	55	116	62	380	>	$\times$
	ReColibrate	$\geq$	$\geq \leq$	100	100	100	200	100	600	$\times$	$\times$
25	AIR BLANK	$\geq \leq$	><	ND	ND	NO	ND	ND	20	$\times$	$\times$
26	CB-001PZ	335- 34,0	10	ND	ND	ND	ND	27	ND		
27	CB-001 PZ	38.5-	10	ND	ND	NA	ND	ND	ND		
28	CB-001PZ	43,5-	10	ND	AU	ND	NO	ND	ND		
29	100 PPB	BTEX	$\geq \leq$	96	93	94	188	101	572	$\times$	> <
		(		(	(				2	(	
		_/		)			7			./	
/		_(_	_/,	1/1	24		1				
	(			11	19	EX.	A K	2			
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		(			7	4					
		\		(	(						

					ĸ	An	alytes	-	
Calibra	tion Information	Benzene	Toluene	Ethyl- benzene	m,p- Xylene	o-Xylene			
0.1	Retention Time	59.8	123,2	257.8	277	326,6			
ppm	Response	184.5	1	45,6	35,5	7.4			
1	Retention Time								
l ppm	Response								
10	Retention Time								
10 ppm	Response								

OPERATOR: ABJUNTA

DATE: <u>14 Nov 94</u>

SITE: Coop Bay
GAIN: AWG5
CARRIER GAS FLOW: 13 ul/min

INJECTION VOLUME: 100 LL GC OVEN TEMP: 40°C ANALYSIS TIME: 430 sec

		Sample				(	Concentrati	ons (ppb)	1.00		
Analysis		Interval (ft.	Sample Mass			Ethyl-	m,p-			itional Ana	ulytes
No.	Boring	BLS)	(grams)	Benzene	Toluene	benzene	Xylene	o-Xylene	BTEX		
3	100 PPB	BTEX	$\geq \leq$	100	100	100	200	100	600	$\times$	X
4	1 PPM	BIEX	$\geq \leq$	1,000	1,000	1,000	2,000	1,000	6,000	X	$\supset$
5	10 PPM	BTEX	> <	10,000	10,000	10,000			60,000	$\overline{\mathbf{X}}$	$\Rightarrow$
6	AIR BLANK	$\geq \leq$	$>\!\!<$	2	3	16	29	ND	50	$\Rightarrow$	
7	CB-005PZ	3,5-	10	2	2	2	ND	ND	6		
	CB-005PZ	10,0	10	1	ND	ND	ND	ND	I		
9	CR-005 PZ	13,5-	10	ND	1	27	ND	ND	1		• .
10	CB-005 PZ	18,5-	10	ND	ND	ND	ND	ND	ИД		·
1/	CB-005 PZ	23,5- 24,5	10	ND	ND	ND	ND	ND	ND		
12	100 PPB	BTEX	$>\!\!<$	100	90	84	171	80	525	X	
13	AIR BLANK	><	><	ND	ND	ND	الانه	ND	NA		>
		/		)	7	)	1	2	1		$\overline{\gamma}$
											-
					7			/			
				1		0	10		/		/-
				110	Sep	200	XR			-/	/
	/		17	717	Y	9	1		-	-//	
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						17		)		1	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
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					· A ·	An	alytes	and the same of th	
Calibra	tion Information	Benzene	Toluene	Ethyl- benzene	m,p- Xylene	o-Xylene	jiha e		
0.1	Retention Time	60,0	122,2	254,4	273.6	321.3			
ppm	Response	188,5		50,6		575			
	Retention Time	60,5	122,4	256,0					
l ppm	Response	1913		748,6					
10	Retention Time	60.9		255,4					
10 ppm	Response			8942					

OPERATOR: Spyllyr

DATE: 15 Nov 94

SITE: GAS FLOW: 13 ulfmin

INJECTION VOLUME: 100 LL GC OVEN TEMP: 40°C ANALYSIS TIME: 430 LL

		Sample					Concentrati	ions (ppb)			
Analysis		Interval	Sample Mass		To agree to	Ethyl-				ditional An	alytes
No.	Boring	BLS)	(grams)	Benzene	Toluene	benzene	m,p- Xylene	o-Xylene	BTEX		
1	100 PPB	BTEX	$\geq \leq$	100	100	100	200	100	600	X	X
_2	IPPM	BTEX	$\geq \leq$	1,000	1,000	1,000	2,000	1,000	6 000	>	
3	10 PPM	BTEX	$\geq \leq$	19,000	10,000	10,000	20,000	10,000	60,000	>	
4	AIR BLANK	$\geq$	>	2	4	18	31	ND	55	X	
5-	MSS-004 BH	9.5	10	1	2	4	5-	ND	12		
6	SF-0036H	2,0	10	i	2	2	ND	NO	5		
	SF-001BH	4.5-	10	ND	1	GN	NA	ND	I		
8	TS-00Z BH	1,0 - Z,0	10	ND	i	ND	ND	ND	(		:
9	A40-002 BH	4,5	10	an	ND	ND	ИЪ	25	NA		
10	100 PPB	BIEX	><	84	95	9Z	186	88	545		
	Recalebration	$\geq <$	><	100	100	100	200	100	600		$\Longrightarrow$
11	AIR BLANK	$\geq <$	><	ND	ND	N,D	ND	ND	ND	$\Longrightarrow$	$\Longrightarrow$
12	SF-002 BH	1,0-	10	ND	ND	ND	ND	40	ND		
13	TS-002 BH	4,0-	10	ND	ND	ردم	NS	ND	20		:
14	940-002BH	2.0	10	ND	ND	ND	ND	dN GN	ND		
15	TS-003BH	8.0-	10	ND	ND	ND	ND	ND	ND		
16	455-004BH	1.0-	10	ND	ND	ND	ND	ND	ND	·	
17	100 PPB	BTEX	><	90	83	79	144	71	467		
	Recalbrate	> <	>	100	100	100	200	100	600		$\Longrightarrow$
(	FIR BLANK		>	ND	ON	ND	ND	ND	NO		$\Longrightarrow$

Done for DAY

					wi vi	An	alytes		· Z	
Calibrat	tion Information	Benzene	Toluene	Ethyl- benzene	m,p- Xylene	o-Xylene		y *	1 1 2 2	
0.1	Retention Time	59.0	120.4	250,4	269.3	315,4				
ppm	Response	186.8			27,3	4,6				
1	Retention Time	59.7	121,0	252.0						
1 ppm	Response	1			612.8					
10 ppm	Retention Time	60,0	121,4	252,8	272,0	318,9				
10 ppiii	Response	12608	11086	7589	5120	1077				

OPERATOR: Abyulfa

DATE: 17 Nov 94

SITE: Cos Bay ANGS INJECTION VOLUME: 100 ul GAIN: 1,000 GC OVEN TEMP: 40°C ANALYSIS TIME: # 430 sec

		Sample					Concentrati	ons (ppb)			
Analysis		Interval (ft.	Sample Mass	i si.		F0.0			Add	itional An	alytes
No.	Boring	BLS)	(grams)	Benzene	Toluene	Ethyl- benzene	щ,р- Xylene	o-Xylene	TOTAL BIEX		are ear
	100 PPB	BTEX	$\geq <$	100	100	100	200	100	600	X	X
2	IPPM	BTEX	><	1,000	1,000	1,000	2,000	1,000	6,000	X	X
3	10 PPM	BTEX	$>\!\!<$	10,000	10,000	10,000	20,000	10,000	60,000	X	X
4	AIR BLANK	$\geq$	><	7	41	95	Z08	97	448	X	
5-	SF-0018H	1,0-	10	/	3	6	ND	dn	10		
6	SF-003BH	515-	10		2	3	ND	ND	6		
7	T5-002BH	9,0	10	1	2	2	ND	ND	5		•
8	A40-003BH	2,0	10	1	2	2	dN dN	20	5		÷
9	SF-002BH	6,0	18	ND	1	ND	ND	ND	1		
10	100 PPB	BTEX	$\geq \leq$	115	122	119	249	108	713	>>	$\times$
	Recalibertion	X	$\geq \leq$	100	100	100	200	100	600	>>	$\supset$
	AIR BLANK	$\times$	><	1		ND	ND	ND	Z	$\supset$	$\supset$
iZ	T5-0038H	2,0	10	ND	ND	ND	ND	ND	ND		
13	MSS-0048H	4.0- 5.0	10	an	СИ	ND	~5	ND	ND		· .
14	A40-003BH	7.0- 8.0 6.5-	10	ND	nD	ND	ND	N	ND		
15	940-00ZBH	6,5- 9.5 4,0-	10	ND	ND	ND	ND	ND	ND		
16	A40 -003 BH	5.0	10	ND	ND	ND	ND	an	ND	·	: 1
17	100 PPB	BTEX	><	99	107	104	208	95	613	$\times$	>
18	AIR BLANK	$\geq <$	><	ND	MD	NO	NO	ND	ND		
19	TS-003 BH	4,5- 5,5	10	ND	ND	d's	ND	ND	ND		

	RECALO	59,6	120,6	25C,1	2685	314,9			•	* * .
					V • ₩ •	Ana	llytes			
Calibra	tion Information	Benzene	Toluene	Ethyl- benzene	m,p- Xylene	o-Xylene				
0.1	Retention Time	58,1	118,1	246,4	264, 2	309,6				
ppm	Response	146.5	52,0	24,3	14,2	2.4				
1	Retention Time	58.8	118.6	Z48.0	266,4	313.0				
l ppm	Response	1827	1091	648	373	90.7				
10	Retention Time	59.1	119.6	248.5	266,6	312,5				
10 ppm	Response	11833				634.8				

OPERATOR: Sure JR

DATE: 18 NOV 94

SITE: Coop Bay ANGS

GAIN: 1,000

CARRIER GAS FLOW: 13µl /min

INJECTION VOLUME: 100 LL GC OVEN TEMP: 40°C ANALYSIS TIME: 430 AUG

		Sample				(	concentrati	ons (ppb)		,	1 200
Analysis No.	Boring	Interval (ft. BLS)	Sample Mass (grams)	Benzene	Toluene	Ethyl- benzene	m,p- Xylene	o-Xylene	Add TUTAL BTEX	itional Ana	alytes
20	CB-001 PZ	WATER	10.ml	MP	ND	NS	ND	ND	NA		
21	CB-002PZ	water	10ml	ND	an	ND	ND	ND	NA		
22	CB-004 PZ	water	ionl	ND	ND	ND	ND	ND	ND		
23	100 PPB	BTEX	$\geq \leq$	91	9.3	83	153	78	493	$\geq \leq$	$\times$
	RECALIBRATION	$\geq$	$\geq$	100	100	100	200	100	600	$\geq$	$\times$
24	AIR BLANK	><	$\sim$	ND	ND	ND	ND	ND	NA	$\geq \leq$	$\geq$
25	CB-CO3PZ		10ml	ND	ND	ND	ND	NP	ND		•
	CB-005PZ		10.ml	ND	ND	ND	Nρ	ND	ND		·
27	100 PPB	BTEX	$\Rightarrow$	150	101	69	116	ND	436		
-		7	$\rightarrow$	-(-				1		2	
<del>                                     </del>		-/	_/-							· )	/
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	1			$\rightarrow$	-(-	h	1			_\_	
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		12		1	190		11/1	X		<del>-/-</del>	-/-
/		1	1	1/	/-	X	/	<del>-/</del> -		(	-{
		/	)	1	(4			-			-
		<del>)</del>	<del>-/-</del>		1				-	-}-	
)					<del>- )  </del>		-/-		1		/
							+				

			Analytes										
Calibra	tion Information	Benzene	Toluene	Ethyl- benzene	m,p- Xylene	o-Xylene							
0.1	Retention Time	60.0	121,7	25-2.2	270.6	316,5							
ppm	Response	157.9		31,4	18.3	2,6							
	Retention Time												
l ppm	Response												
	Retention Time												
10 ppm	Response												

OPERATOR: Byselfn

DATE: <u>18 Nov- 94</u>

Analysis #4	105+	G.C	functio	n Ansivola	Briboni.
				Stope Dow	iì

Banbael Johnson He	විජ 3 දී දිරක්	,, 1, 9 : A P
Stope Down	± .500	
Min Arso	0.000	mVS.Rc.
min Heagh	0.000	ωV
Amalysis bolav	£	C. #2 (C.
Window Fercent	20.0	΄.
Dat Flow	3 L.	and Anears
BAY FLOW	g to	44 42 33
Aux Flow		ml/min
Ovan Temp	40	C
Amb lamp	26	C
Max. Galin	1000	
Adalysis fine	. 3.4.4	sec

	Abalvans	10000	. 30 de 15		
1		Meat.	Report		
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	1.		: 1 · · ·		
, 2	Unichicality		15.54	n.VS	12.0
3	Unknown		80.36	mVS	20.7
44	Ur.known		0.034	вVS	5.0 2
5	Unknown		186.0	n/VS	50.8
Ç.	Unknown		81.923	mVS:	76 9
7	Unknown		98.70	n/VS	101.5
3	Unitriown		4.584	avs	229,6
<del>G</del>	Unknown:		64.59	m\′C	259,4
1.0	Unit. Nowing		57.62	$u_i \vee c$ :	279.4
1 1	Chancen		, O. de.	m /C	77 3 3 3 3 3 No. 3 4 3 3 2

12.78

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340

140

12 (3.2)

454

492

100 ppb STEX

Joe Byrd, Jr. Coos Bay AGS & Nov 1994 Notes

	<u></u> (4	na.J	ysis	. 花.		15	05#	<u>GC</u>	Func	tio	n Analysis Repo	or t.			
		()	2		Q	6		8	10	:	Time Printed:	Nov	g., o.	4 10	: 25
	:	:				()	; ·*	10	mV 3	:	Sample Time:	Nov	ε., 9.	4 10	.07
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	13	1	t tu Am							:	Slope Up	()	. 500	mV/	Section 1
		11	÷								Slope Cown	j.	500	mV7	toc :
		ir J								1	Mun A. ea	Ŵ	.000	mV\$	ert.
		* <del>-</del> -					-				Man Helcht		. 000	mΥ	
							E.				Analysis Delay		0.0		
		Po									Window Percent	. 2	20.0	(c) (c)	
	:	The state of the s									lat flow		12	mil/	
											E/f Flow		12	mi/	
	4.	ľ.									Aux Flow		0	,	min
			<del></del> ,								Oven lemp		40		:
	:										Ando Temp.		25	C	
										1	Ma. Gain Analysis Time		1000		
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		å :									Unknows:		. 77		16.7
	1 , ,	j c								2	Unknown		5.84		18.3
				•						12	Unknown		).36		20.7
										a	Unknown		034		53.8
		:		•				•		15	Benzene		0.0		60.8
		17								10	Unknown		923		75.9
		ļ.,	•							12	Toluana	10	0.0	dqq	124.5
										8	Unknown	4.	684	mV5	224.6
		Ī.								14	Ethylbennzene	1 (	0.0	pph	259,4
	2/4									10	m.p-Xylene	2.0	0.00	pop	279.4
		_( } L								11	o-Xylene	10	0.0	ppb	331.2
		V 1	.*.												- F40 170mm
	50		``												
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	44 %	-													:

C	A in	4.2	Ċ	3	10		Time Printed:	Nov	8,54	10	: 38
			1.8	100	$a_i V$ )		Eample Time:	Nov	2.54		:25
							Me	thod			
127							Siope Up	0	.500	arV/	Sec
i i	•					į	Slope Down	1	.500	mV /	Sec
1 .							Min Area	0.	.000	m VS	60
						1	Min Height	Çt	.000	иV	
174					,		Analysis Delay		0.0	sec	
							Window Percent		0.0	t.	
	•						Det Flow		12	m]/	mîr.
							B/F Flow		12	$m_{A}/$	min
113							Aux Flow		0	m1/	min
							Oven Temp		4()	0	
	==			*		1	Amb Temp		27	6	
							Max Gain	j	.000		
113							Araivais Time		0.0	F 950	
							Noar.				
							Compound Name		ea/id		₽.
J 89						i.	Unknown		1.87		10
1 20.2						-	Benzene		092		υl
						<u></u>	Toluene		814		125
						4	Unknown		568 r		229;
non-n						5	Ethvibennzene			Official	257
						6	m.p-Xylane		041		278
						; ·'	o-Xylane	2.	677	pm	331.
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in the second											

340 / Hotel Hotel Hotel Cops Bay ANGS & Nov 1994 1 prm BTEX

! 	6 9 1	Time Printed: Nov 8.94 10	149
	(x 300 mV		: 29
		Method	
2		0.5 km 00d 0 qu sqoi2	Simot
		i Slope Down 1.500 mV/8	Sec
		min Area 0.00: mySe	m per . And the
		min Height 0.000 mV	
	6.5 Al.	Analysis Delay 0.0 sec	
		window Percent 20.0 %	
	*	Det Flow 12 mJ/m	nin
•		B/8 Flow 11 ml/m	ni ri
1111		Aux flow 0 mi/m	rá m
·		Oven Temp (4) (	
		: Amb Tomb 27 :	
		Max Gain 1000	
		GAMENTERS TO SE	
•		Pesk Report	
• • • • • • • • • • • • • • • • • • • •		Pk Compound Name Area/Conc	R.T
		1 Unknown 69.87 mVs	дĊ,
189		2 Benzene 1.000 ppm	51.
		Toluene 1.000 pm	125.
† 1		14 Unknown 3. See myc	229,
		5 Ethylbennzene 1.000 ppm	2571
247		c m.p-Xylane 2,000 ppm	278.
: K		;7 chXvlene 1,000 ppm	701.

376

Notec

Use Byrd. 3r.
Coos Sav AdGs
8 Nov 1994
1 ppm BTEX

ANAL	LYSIS	#3	108	+ GC	Fun	CTION ANALYSIS REPORT
0	2	Ţİ	6 (x	8 100	10	TIME PRINTED: NOV 8,94 11:03 SAMPLE TIME: NOV 8,94 10:54 METHOD
37 3 75	2					SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
113	5				6	WINDOW PERCENT 20.0 %  DET FLOW 12 ML/MIN  B/F FLOW 12 ML/MIN  AUX FLOW 0 ML/MIN  OVEN TEMP 40 C  AMB TEMP 28 C
151/						MAX GAIN 1000 ANALYSIS TIME 530.0 SEC PEAK REPORT
g) 	7					PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 18.35 MVS 16.6 2 UNKNOWN 110.4 MVS 18.2 3 UNKNOWN 0.105 MVS 44.0
227						4 BENZENE       5.697 PPM       61.6         5 UNKNOWN       2.410 MVS       100.2         6 TOLUENE       7.829 PPM       125.2         7 UNKNOWN       1.672 MVS       178.8         8 UNKNOWN       5.605 MVS       224.6
265				10	* ·9	9 ETHYLBENNZENE 8.347 PPM 260.2 10 M,P-XYLENE 19.18 PPM 280.2 11 O-XYLENE 8.447 PPM 332.5
302-		<u>-</u>			The second secon	COLOR OTHER COLOR OF THE COLOR
340						
378		·				
416					material land of the material of the second	NOTES  JOE BYRD, JR. COOS BAY ANGS 8 NOV 1994
454						10 PPM BTEX

AN	ALVQ	IÇ	#4	1	las-	+ GC	Func	TIAN ANALVEIS REPORT
0		2	4	6		8 1000	10 uV)	TIME PRINTED: NOV 8,94 11:23 SAMPLE TIME: NOV 8,94 11:14
37	\/\tag{\partial}		2				1	METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
75	3 24							MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 20.0 %
112								DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN
, ,	)5			•	•			OVEN TEMP 40 C  AMB TEMP 28 C  MAX GAIN 1000
151	. ,		•					ANALYSIS TIME 530.0 SEC PEAK REPORT
189								1 UNKNOWN       8.783 MVS       16.8         2 UNKNOWN       27.53 MVS       18.7         3 BENZENE       1.373 PPB       60.6         4 UNKNOWN       1.479 MVS       76.9
227 16								5 TOLUENE 2.072 PPB 124.6 6 ETHYLBENNZENE 1.800 PPB 231.0
265			•				e chair an air aid an aid air air air air air air air air air air	
302								
340		,					**************************************	T. THE COLUMN TO
378								
416								NOTES JOE BYRD, JR.
454								Coos Bay ANGS 8 Nov 1994 AIR BLANK

ANAL	YSIS #	<b>#</b> 5	10S+	GC	Func	TION ANALYSIS REPORT
0	1	2	3 (x	4 10	5 MV)	TIME PRINTED: Nov 8,94 13:25 SAMPLE TIME: Nov 8,94 13:16 METHOD
37/						SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
75			•			MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
4 · · · · · · · · · · · · · · · · · · ·		•			•	WINDOW PERCENT 20.0 % DET FLOW 12 ML/MIN
113					•	B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
2				•		AMB TEMP 27 C MAX GAIN 1000
151					•	ANALYSIS TIME 530.0 SEC PEAK REPORT
189						PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 54.25 MVS 16.7
109		•		. •		2 TOLUENE 1.137 PPB 124.6 3 ETHYLBENNZENE 2.910 PPB 231.8
227	•		•	•		
3						
265						
302		•				
				•		
340					٠	
					1	
378						
				·	:	
416						NOTES JOE BYRD, JR.
					:	Coos Bay ANGS 8 Nov 1994
454		•				A40-001BH 1.0'-2.5'

-	ANA	LYS]	S #	ŧ6		10S+	GC	Func	CTION ANALYSIS REPORT
	0	. 1	) -	4		6 (x	8 10	10 mV)	TIME PRINTED: NOV 8,94 13:39 SAMPLE TIME: NOV 8,94 13:30
	37	3							METHOD SLOPE UP 0.500 mV/Sec SLOPE DOWN 1.500 mV/Sec MIN AREA 0.000 mV/Sec
-	75 5				- Annual Control of the Control of t	4.			MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 20.0 %
	L13	⇒6							B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
1	51								AMB TEMP 27 C MAX GAIN 1000 ANALYSIS TIME 530.0 SEC
The same of the sa	89								PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 7.217 MVS 16.8 2 UNKNOWN 5.924 MVS 18.5 3 UNKNOWN 27.66 MVS 20.8
2	<b>2</b> 7								4 BENZENE 83.21 PPB 61.0 5 UNKNOWN 1.847 MVS 77.2 6 TOLUENE 76.91 PPB 124.8 7 UNKNOWN 61.98 MVS 231.4
2	65  / 8			,					8 ETHYLBENNZENE 72.57 PPB 260.2 9 M,P-XYLENE 138.9 PPB 280.2 10 O-XYLENE 73.64 PPB 332.8
3(	9 ]2			•	•				
34	10	10							
37	<b>'</b> 8							**************************************	: : :
41	6								NOTES Joe Byrd, Jr. Coos Bay ANGS
45	4							•	8 Nov 1994 100 PPB BTEX

ANALYSIS #6	10S+ GC	FUNCTION ANALYSIS REPORT
	8 (x 10	10 TIME PRINTED: Nov 8,94 13:44 MV) SAMPLE TIME: Nov 8,94 13:30 METHOD
2 1 37 2 3		SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
75 5	4	MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 20.0 % DET FLOW 12 ML/MIN
113		B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 27 C MAX GAIN 1000
151		ANALYSIS TIME 530.0 SEC PEAK REPORT
189		1 UNKNOWN 7.217 MVS 16.8 2 UNKNOWN 5.924 MVS 18.5 3 UNKNOWN 27.66 MVS 20.8 4 BENZENE 100.0 PPB 61.0
227		5 UNKNOWN 1.847 MVS 77.2 6 TOLUENE 100.0 PPB 124.8 7 UNKNOWN 61.98 MVS 231.4 8 ETHYLBENNZENE 100.0 PPB 260.2 9 M,P-XYLENE 200.0 PPB 280.2
265   8		10 O-XYLENE 99.99 PPB 332.8
302		
340 10		
378		
416		NOTES  JOE BYRD, JR.  COOS BAY ANGS
454		8 Nov 1994 100 ppb BTEX
492		

	i	ALYSI	s #	7	10	S+	GC	Func	TION ANALYSIS REPORT
	0		<del> </del>	8	12 (x		.6 100	20 uV)	TIME PRINTED: Nov 8,94 13:59 SAMPLE TIME: Nov 8,94 13:50
	37		2				1		METHOD SLOPE UP 0.500 MV/SEC
									SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
	75	· · · · · · · · · · · · · · · · · · ·							MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
2	- The state of the								WINDOW PERCENT 20.0 %  DET FLOW 12 ML/MIN  B/F FLOW 12 ML/MIN
and the second s	11	3							B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
	. }	3							AMB TEMP 28 C MAX GAIN 1000
1	.51	٠						•	ANALYSIS TIME 530.0 SEC PEAK REPORT
***************************************	189	3							PK COMPOUND NAME AREA/CONC R.T.  1 UNKNOWN 13.38 MVS 16.6
throne we entered a running in	10					•	٠		2 UNKNOWN 41.11 MVS 18.4 3 TOLUENE 1.437 PPB 124.8 4 ETHYLBENNZENE 5.793 PPB 232.0
2	27				•				4 ETHYLBENNZENE 5.793 PPB 232.0
10 1 10 1 10 10 10 10 10 10 10 10 10 10	4			•		•		•	
***************************************	265								
***************************************	or other transfer of the same							3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	
	302								
	340	***************************************						**************************************	
•	740	*		٠		,		•	
1.1	378		•		•			***************************************	
		,		•				•	**
L	116				•				NOTES
	-								JOE BYRD, JR. COOS BAY ANGS
4	54						•	*	8 Nov 1994 A40-001BH 4.5'-6.0'
	i								

LH

	An	IAL	YSI	s #	8	10	S+ GC	FUNC	TION ANALYSIS REPORT
		)	4		8	12 (x	16 1000 1	20 UV)	TIME PRINTED: NOV 8,94 14:13 SAMPLE TIME: NOV 8,94 14:04 METHOD
	37								SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
	75								MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
						•			WINDOW PERCENT 20.0 %  DET FLOW 12 ML/MIN  B/F FLOW 12 ML/MIN
	11	3		,		,		·	AUX FLOW 0 ML/MIN OVEN TEMP 40 C
	L51	2							AMB TEMP 28 C MAX GAIN 1000 ANALYSIS TIME 530.0 SEC
			•	•	•	•	,	,	PEAK REPORT PK COMPOUND NAME AREA/CONC R.T.
	18	9			•				1 UNKNOWN       36.43 MVS       16.6         2 TOLUENE       1.527 PPB       124.5
	***************************************					•			3 ETHYLBENNZENE 7.958 PPB 230.2
-	22	7 3							
-	26	5							
***************************************	ta na (** ta ma*, quanto tra branches pp. *		*******						
	30	2						•	
***************************************	7	_					•		
***************************************	34	U							
	77	0				,			
	37	0		•					
	41	6				•	•		NOTES
	:								JOE BYRD, JR. Coos Bay ANGS
	454	<del>/</del>						•	8 Nov 1994 A40-001BH 9.0'-10.0'
	:								

	ANA	LYS	IS #	<b>#</b> 9	10	S+ G	C Fun	NCTION ANALYSIS REPORT
	0		4	8	12 (x	16 100	5 20 10 uV)	SAMPLE TIME: NOV 8,94 14:17
	37				٠			METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
	75				,			MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
		·						WINDOW PERCENT 20.0 % DET FLOW 12 ML/MIN
	113							B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
	151				•			AMB TEMP 28 C MAX GAIN 1000
		٠		٠		•		ANALYSIS TIME 530.0 SEC  PEAK REPORT PK COMPOUND NAME AREA/CONC R.T.
	189	•						1 UNKNOWN 46.18 MVS 16.6 2 TOLUENE 1.561 PPB 124.2 3 ETHYLBENNZENE 13.99 PPB 230.6
	227				•	,		
LH 1	(3							
265	5							
302	2							
340	100 man   100 ma	į			•			
740	The state of the s			•				
378	1000							
416							Notes	
				•		RD, JR AY ANG		
454							.5'-16,0'	
			-					

ANAL	YSIS	#10	)	108	+ GC	FUNC	TION ANALYSIS REPORT
0	1	2		3 (x	4 10	5 MV)	TIME PRINTED: Nov 8,94 14:47
17		-		. ( ^	ΤÓ	MV)	SAMPLE TIME: Nov 8,94 14:38 METHOD
37./			2	2			SLOPE UP 0.500 MV/SEC
₩3		•				•	SLOPE DOWN 1.500 MV/SEC
							MIN AREA 0.000 MVSEC
75							MIN HEIGHT 0.000 MV
73							ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
							WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN
a man a man		•			•		B/F FLOW 12 ML/MIN
113							AUX FLOW 0 ML/MIN
	-			,	•	•	OVEN TEMP 40 C
4							AMB TEMP 28 C
151							MAX GAIN 1000
175	•						ANALYSIS TIME 530.0 SEC PEAK REPORT
							PK COMPOUND NAME AREA/CONC R.T.
		•	,		•		1 UNKNOWN 0.223 MVS 15.5
189		. ,					2 UNKNOWN 73.07 MVS 16.6 3 UNKNOWN 0.064 MVS 30.8
			·		,	•	
							4 TOLUENE 1.626 PPB 124.1
227							5 UNKNOWN 15.74 MVS 231.0
					•	•	
5							
					•		
265							
		,					
302							
	•		•		•	•	
340							
740							
							Transfer to
378							
				·		•	
416							NOTEC
1 1							NOTES JOE BYRD, JR.
							Coos Bay ANG
					•	•	8 Nov 1994
454							A40-001BH 18.5'-19.5'
							Y comment

ANAL	YSIS	#11	10S+ GC	FUNCT	TION ANALYSIS REPORT
0	2	4	6 8 (x 1000	10	TIME PRINTED: NOV 8,94 15:01 SAMPLE TIME: NOV 8,94 14:52
37	<del></del>	3	2. 2.		METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
75					MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
					WINDOW PERCENT 10.0 %  DET FLOW 12 ML/MIN  B/F FLOW 12 ML/MIN
113	· · ·	•		maga ji sa ma a may aggi mpiasiga sa sa	AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C
151				and the second s	MAX GAIN 1000 ANALYSIS TIME 530.0 SEC PEAK REPORT
189					PK COMPOUND NAME AREA/CONC R.T.  1 UNKNOWN 0.574 MVS 15.2  2 UNKNOWN 6.698 MVS 16.8  3 UNKNOWN 20.07 MVS 18.9
227	· ·		· · · · · · ·		4 TOLUENE 1.111 PPB 124.8 5 UNKNOWN 6.719 MVS 231.0
265				equal objects where passages	
302				** (**********************************	THE PARTY AND ADDRESS OF THE PARTY AND ADDRESS
340	· .				
378					THE PARTY OF THE P
1.7.0					
416					NOTES JOE BYRD, JR. COOS BAY ANGS 8 NOV 1994
454	·				BAA-002BH 1.0'-2.5'

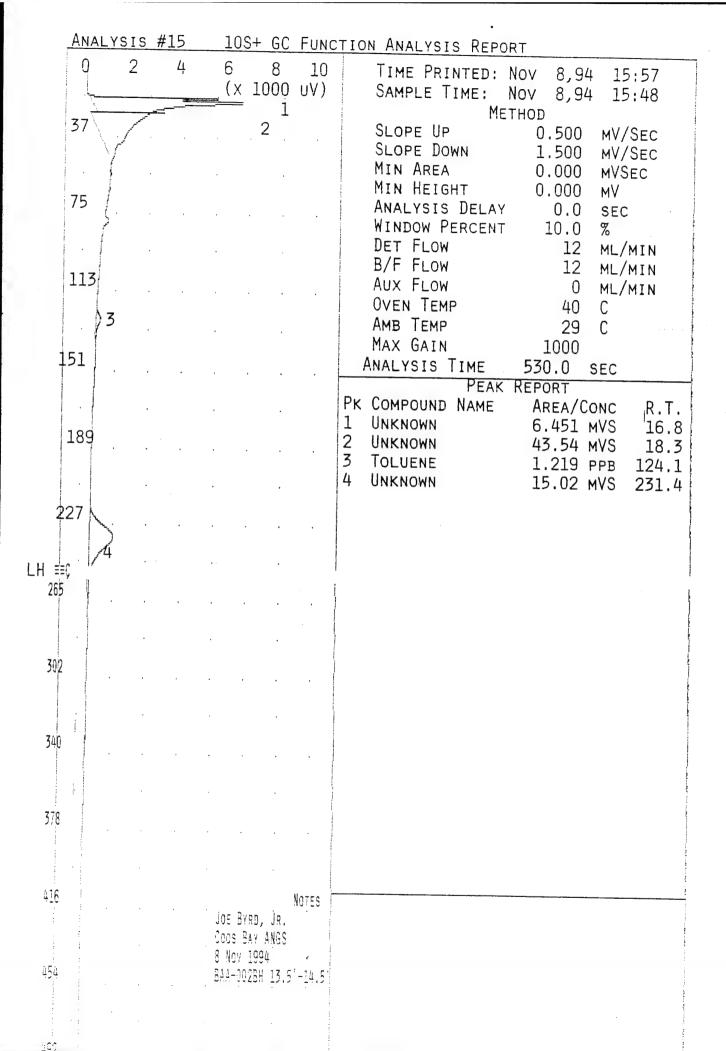
LH

ANALYSI	s #12	10S+ GC	FUNC	TION ANALYSIS REPORT
0 2		6 8	10 mV)	TIME PRINTED: NOV 8,94 15:15 SAMPLE TIME: NOV 8,94 15:06
37 2				METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
75/4		3		MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN
113				B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C
151			•	MAX GAIN 1000 ANALYSIS TIME 530.0 SEC PEAK REPORT PK COMPOUND NAME AREA/CONC R.T.
189			•	1 UNKNOWN       23.33 MVS       16.8         2 UNKNOWN       34.06 MVS       20.7         3 BENZENE       92.00 PPB       61.0         4 UNKNOWN       1.470 MVS       77.0
227			₹ •	5 TOLUENE 99.16 PPB 124.5 6 UNKNOWN 78.70 MVS 231.0 7 ETHYLBENNZENE 100.8 PPB 259.7 8 M,P-XYLENE 204.8 PPB 279.2
265				9 O-XYLENE 101.9 PPB 331.7
/8 302				
340 9				
378			,	
416				NOTES  JOE BYRD, JR. COOS BAY ANGS 8 Nov 1990
454		·		8 Nov 1994 100 ppb btex

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AN	IAL	YSIS	#]	.3	1	0S+	GC	Func	TION ANALYSIS REPORT
	)	1		2	3		4	5 MV)	TIME PRINTED: Nov 8,94 15:28 SAMPLE TIME: Nov 8,94 15:19
37			,		. 2		•		METHOD SLOPE UP 0.500 mV/Sec SLOPE DOWN 1.500 mV/Sec MIN AREA 0.000 mVSec
75	3								MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
11	3					·			DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN
151	4								OVEN TEMP 40 C AMB TEMP 29 C MAX GAIN 1000
		•	•	•				• .	ANALYSIS TIME 530.0 SEC
									PEAK REPORT PK COMPOUND NAME AREA/CONC R.T.
18	9								1 UNKNOWN       4.207 MVS       16.8         2 UNKNOWN       103.7 MVS       18.2         3 UNKNOWN       0.029 MVS       53.8
22	7 5								4 TOLUENE 1.101 PPB 124.9 5 UNKNOWN 1.048 MVS 230.2
26!	5								
302	2		•						
			,						
340	)			,				** or managem ** ** ** ** ** ** ** ** ** ** ** ** **	
								1	arar
378	3								
416		,							NOTES JOE BYRD, JR. COOS BAY ANGS
, 1									8 Nov 1994
454					•			-	AIR BLANK

ANALY	SIS #14	10S+ GC F	UNC	TION ANALYSIS REPORT
0	2 4	6 8 (x 1000 u	10 ,V)	TIME PRINTED: NOV 8,94 15:43 SAMPLE TIME: NOV 8,94 15:35
37 / 3	- 	, 2	,	METHOD SLOPE UP 0.500 mV/SEC SLOPE DOWN 1.500 mV/SEC MIN AREA 0.000 mVSEC
75			٠	MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN
113				B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C
151				MAX GAIN ANALYSIS TIME 530.0 SEC PEAK REPORT
189				PK COMPOUND NAME         AREA/CONC         R.T.           1 UNKNOWN         0.223 MVS         15.4           2 UNKNOWN         21.18 MVS         16.8           3 UNKNOWN         0.065 MVS         27.6           4 UNKNOWN         0.152 MVS         54.4
227	•		•	5 TOLUENE 1.015 PPB 124.5 6 UNKNOWN 5.850 MVS 231.2
/6 265	• .	•		
302		•	The second distribution of the second	
340				
378			BECTS: A ***********************************	Manual Control of the
4 <b>1</b> 6			The difference (Controllations on the Controllation on the Controllation)	NOTES JOE BYRD, JR. COOS BAY ANGS 8 NOV 1994 BAA-002BH 4.5'-6.0'
492				



ANAL	YSIS #	16	10	S+ GC	FUNC	TION ANALYSIS REPORT
0	4	8	12 (x	16 1000	20 UV)	TIME PRINTED: NOV 8,94 16:10 SAMPLE TIME: NOV 8,94 16:02
37 /	2					METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
			•			MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
75						ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
						DET FLOW 12 ML/MIN
113						B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN
7	•	•	•			OVEN TEMP 40 C AMB TEMP 29 C
			•	r		MAX GAIN 1000
151						ANALYSIS TIME 530.0 SEC PEAK REPORT
						PK COMPOUND NAME AREA/CONC R.T.
189						1 UNKNOWN 9.587 MVS 16.6 2 UNKNOWN 33.72 MVS 18.3
	. ,	•	•		•	3 TOLUENE 1.484 PPB 124.8 4 UNKNOWN 6.573 MVS 231.0
			٠	•		0.575 MV0 251.0
227			•			
4/						
265						
302	·					
202						
-	•					
340			:			
378						
			•			
ři				•		
416			·		-	NOTES JOE BYRD, JR.
						Coos Bay ANGS
454					,	8 Nov 1994 BAA-002BH 18.5'-19.5'

ANAL	YSIS	#17	10S+ G(	Func	CTION ANALYSIS REPORT
0	2	4	6 8 (x 1000		SAMPLE TIME: Nov 8,94 16:15
37					METHOD SLOPE UP 0.500 mV/Sec SLOPE DOWN 1.500 mV/Sec
75				,	MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
					WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN
113					AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C
151				•,	MAX GAIN 1000 ANALYSIS TIME 530.0 SEC PEAK REPORT
189				,	PK COMPOUND NAME AREA/CONC R.T.  1 UNKNOWN 26.77 MVS 16.7
•				٠	2 TOLUENE 1.153 PPB 125.2 3 UNKNOWN 3.581 MVS 231.0
3227  }					
265		·		1.	
302				•	
7.10				•	
340				-	
378				•	
416					NOTES
454	·		•	•	JOE BYRD, JR. Coos Bay ANGS 8 Nov 1994
+24	·			•	BAA-001BH 1.0'-2.5'

TIME PRINTED: Nov 8,94 16:37	ANALY	SIS 7	#18	10S+ G	C FUNC	TION ANALYSIS REPORT
SLOPE UP	0	2	<u>4</u>			SAMPLE TIME: Nov 8,94 16:28
MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 530.0 SEC PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 6.691 MVS 16.8 2 UNKNOWN 22.81 MVS 19.0 3 TOLUENE 1.279 PPB 125.0 4 UNKNOWN 2.922 MVS 230.6  227 CC 265  302  340  378  416  NOTES JOE BYRD, JR. COOS BAY ANGS 8 NOV 1994 BAA-001BH 4.5'-6.0'	37		2			SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
B/F FLOW	75					MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 530.0 SEC  PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 6.691 MVS 19.0 3 TOLUENE 1.279 PPB 125.0 4 UNKNOWN 2.922 MVS 230.6  227  24 C 265  302  340  378  416  308  309  3002  340  378  416  308  309  309  3002  340  340  378  416  308  309  309  3002  340  340  340  340  340  340  34	113					B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN
PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 6.691 MVS 19.0 2 UNKNOWN 22.81 MVS 19.0 3 TOLUENE 1.279 PPB 125.0 4 UNKNOWN 2.922 MVS 230.6  227 265 302 340 378 416 JOE BYRD, JR. COOS BAY ANGS 8 NOV 1994 BAA-001BH 4.5'-6.0'	151	,				AMB TEMP 29 C MAX GAIN 1000
PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 6.691 MVS 16.8 2 UNKNOWN 22.81 MVS 19.0 3 TOLUENE 1.279 PPB 125.0 4 UNKNOWN 2.922 MVS 230.6  227  C 265  302  340  378  416  JOE BYRD, JR. COOS BAY ANGS 8 NOV 1994 BAA-001BH 4.5'-6.0'	111.	•				
227 \$\hat{C}\$ 265  302  340  378  416  Notes  Joe Byrd, Jr. Coos Bay ANGS 8 Nov 1994 8AA-001BH 4.5'-6.0'	189					PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 6.691 MVS 16.8 2 UNKNOWN 22.81 MVS 19.0 3 TOLUENE 1.279 PPB 125.0
7 C C C C C C C C C C C C C C C C C C C	227	٠		•		4 UNKNOWN 2.922 MVS 230.6
302  378  416  JOE BYRD, JR. Coos BAY ANGS 8 Nov 1994 BAA-001BH 4.5'-6.0'			•			
302  378  416  JOE BYRD, JR. Coos BAY ANGS 8 Nov 1994 BAA-001BH 4.5'-6.0'	Ç	•		•	•	
378  416  NOTES  JOE BYRD, JR.  Coos BAY ANGS 8 Nov 1994 BAA-001BH 4.5'-6.0'						
378  416  DOE BYRD, JR. Coos BAY ANGS 8 Nov 1994 BAA-001BH 4.5'-6.0'	302			•		
378  416  DOE BYRD, JR. Coos BAY ANGS 8 Nov 1994 BAA-001BH 4.5'-6.0'						
416  JOE BYRD, JR.  Coos Bay ANGS  8 Nov 1994  BAA-001BH 4.5'-6.0'	540					
JOE BYRD, JR. COOS BAY ANGS 8 NOV 1994 BAA-001BH 4.5'-6.0'	378	•				
JOE BYRD, JR. COOS BAY ANGS 8 NOV 1994 BAA-001BH 4.5'-6.0'						
8 Nov 1994 454 BAA-001BH 4.5'-6.0'	416					JOE BYRD, JR.
	454					·
	4 <b>0</b> 2					

A.N.	ALYS:	IS #19	10S-	L GC EUNC	CTION ANALYSIS REPORT
	2 min	2 4		8 10 10 MV)	TIME PRINTED: NOV 8,94 16:51 SAMPLE TIME: NOV 8,94 16:42
37	. 2 3			,	METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
					MIN AREA 0.000 MVSEC
75	,		<del></del> 4		MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
5	5	• .			ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
					DET FLOW 12 ML/MIN
112	,			·	B/F FLOW 12 ML/MIN
113				, ,	AUX FLOW 0 ML/MIN
1	~ ا				OVEN TEMP 40 C
	٠-٠٠	•	•	•	AMB TEMP 29 C
151					MAX GAIN 1000
	٠,		• •	•	ANALYSIS TIME 530.0 SEC
				,	PEAK REPORT PK COMPOUND NAME AREA/CONC .R.T.
		•	•	•	14 11
189					10
		•	• • •	•	2 UNKNOWN 10.94 MVS 18.2 3 UNKNOWN 46.01 MVS 20.7
					4 BENZENE 84.68 PPR 61.0
227					5 UNKNOWN 3.692 MVS 77.2
227					6 TOLUENE 78.93 PPB 124.6
	7				7 UNKNOWN 84.93 MVS 231.0
1 /	/		•		8 ETHYLBENNZENE 74.63 PPB 260.0
265			•		9 M, P-XYLENE 145.8 PPB 280.0
1 8			•		10 O-XYLENE 74.49 PPB 332.0
1					
9		,	•		
302					
	•	•			
				1	
		•	•		
340	10				
	•				
	į				
			·	·	
378				:	<b>9</b>
•					
//16				:	
416					NOTES
				f.	JOE BYRD, JR.
1				*	COOS BAY ANGS
454		-		•	8 Nov 1994
•					100 PPB BTEX
:					

ANALYS	ıs #19	10S+	GC F	UNCT	ION ANALYSIS REPORT	•
0	2 4	6 (x	8 10 м	10 (V)	TIME PRINTED: NOV 8,94 16:57 SAMPLE TIME: NOV 8,94 16:42 METHOD	
37 2				The control of the co	SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC	
75 75		4		And Andrew Propagation Co. 1 of the Andrew Statement Statement (Statement Statement St	MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN	
113					B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C	
151				٠	MAX GAIN 1000 ANALYSIS TIME 530.0 SEC PEAK REPORT	
189				٠	PK COMPOUND NAME         AREA/CONC         R.T.           1 UNKNOWN         15.70 MVS         16.6           2 UNKNOWN         10.94 MVS         18.2           3 UNKNOWN         46.01 MVS         20.7           4 BENZENE         100.0 PPB         61.0	
227		•	•		5       UNKNOWN       3.692 MVS       77.2         6       TOLUENE       100.0 PPB       124.6         7       UNKNOWN       84.93 MVS       231.0         8       ETHYLBENNZENE       100.0 PPB       260.0	
265 8					9 M,P-XYLENE 200.0 PPB 280.0   10 O-XYLENE 100.0 PPB 332.0	
9 302						
340	LO .					
378						
416					NOTES JOE BYRD, JR. COOS BAY ANGS	
454					8 Nov 1994 100 PPB BTEX	

ANAL	YSIS	#20	10S+	GC	Func	CTION ANALYSIS REPORT
0	1	2 - <sub>1</sub>	3 (x	4 10	5 MV)	TIME PRINTED: Nov 8,94 17:12 SAMPLE TIME: Nov 8,94 17:03
37/	_ 2					METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
75						MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN
113		. ,		•	٠.	B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
151				•	•	AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 530.0 SEC PEAK REPORT
189						PK COMPOUND NAME AREA/CONC R.T.  1 UNKNOWN 17.23 MVS 16.7  2 UNKNOWN 64.68 MVS 18.2  3 TOLUENE 1.548 PPB 124.6
227					•	4 UNKNOWN 7.956 MVS <sub>1</sub> 231.2
265						
302						
340					** company mangle** (A technology of the party of the par	
378					and the state of t	
416						NOTES JOE BYRD, JR.
454					•	Coos Bay ANGS 8 Nov 1994 BAA-001BH 14.5'-16.0'

ANAL	YSIS	#21	10S-	+ GC	Func	TION ANALYSIS REPORT
0	4	8	12 (x)	16 1000	20 uV)	TIME PRINTED: Nov 8,94 17:25 SAMPLE TIME: Nov 8,94 17:16
37 / ·	3			. 2	2	METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
113	•					WINDOW PERCENT 10.0 %  DET FLOW 12 ML/MIN  B/F FLOW 12 ML/MIN  AUX FLOW 0 ML/MIN
151						OVEN TEMP 40 C AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 530.0 SEC PEAK REPORT
189			· .	•		PK COMPOUND NAME       AREA/CONC       R.T.         1 UNKNOWN       0.083 MVS       15.4         2 UNKNOWN       47.54 MVS       16.4         3 UNKNOWN       0.480 MVS       18.8         4 TOLUENE       1.881 PPB       124.2
227	5				•	5 UNKNOWN 45.62 MVS 230.8
265	5					
302					To the second se	
340						The state of the s
378						Total Control
416						NOTES JOE BYRD, JR. COOS BAY ANGS
454					•	8 Nov 1994 BAA-001BH 18.5'-19.5'

	ANAL	YSIS	#22	108	S+ GC	Func	TION ANALYSIS REPORT
	0	4	8	12	16 1000	20	TIME PRINTED: NOV 8,94 17:40 SAMPLE TIME: NOV 8,94 17:31
	37	<i>(</i>					METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
	75						MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
						•	WINDOW PERCENT 10.0 %  DET FLOW 12 ML/MIN  B/F FLOW 12 ML/MIN
	113	•				•	AUX FLOW 0 ML/MIN OVEN TEMP 40 C
	151						MAX GAIN 1000 ANALYSIS TIME 530.0 SEC
	189		· .				PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 64.00 MVS 16.4 2 TOLUENE 1.727 PPB 124.4 3 UNKNOWN 5.616 MVS 231.2
α<	227				•		J.010 MV3 231.2
And any agent (1999) or a man (1994)	265		• .			**************************************	
						***************************************	
	302					-	
	340						
	770					***************************************	
	378						
:	416						NOTES JOE BYRD, JR.
: : :	454					•	Coos Bay ANGS 8 Nov 1994 BAA-003BH 4.5'-6.0'

ANALYSIS #23	10S+ GC	Func	TION ANALYSIS REPORT
0 2 4		10 mV)	TIME PRINTED: Nov 8,94 17:52 SAMPLE TIME: Nov 8,94 17:43
37			METHOD SLOPE UP 0.500 mV/Sec SLOPE DOWN 1.500 mV/Sec MIN AREA 0.000 mVSec
75, 6 77, 8			MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
113 10			DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN
11 12 13			OVEN TEMP 40 C AMB TEMP 29 C MAX GAIN 1000
151 14			ANALYSIS TIME 530.0 SEC PEAK REPORT
189			PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 8.110 MVS 15.6
105			2       UNKNOWN       56.89 MVS       16.6         3       UNKNOWN       47.32 MVS       18.2         4       UNKNOWN       132.2 MVS       19.2
227			5 UNKNOWN 62.43 MVS 25.5 6 UNKNOWN 19.16 MVS 31.0 7 UNKNOWN 12.51 MVS 34.8
15			8 UNKNOWN 12.68 MVS 37.6 9 UNKNOWN 15.43 MVS 41.4
265			10 UNKNOWN       22.93 MVS       44.7         11 UNKNOWN       10.67 MVS       54.9         12 BENZENE       15.28 PPB       60.9
302	· · · · ·		13 UNKNOWN 9.765 MVS 77.2 14 TOLUENE 2.704 PPB 124.0 15 UNKNOWN 12.31 MVS 230.4
340	•		
		•	
<b>37</b> 8			
416			NOTES  JOE BYRD, JR. COOS BAY ANGS 8 NOV 1994
454		•	BAA-003BH 8.5'-9.5'

ANAL	YSIS	#24	10S+	GC FUNC	TION ANALYSIS REPORT
0	2	4		8 10 00 uV)	TIME PRINTED: Nov 8,94 18:06 SAMPLE TIME: Nov 8,94 17:57 METHOD
37		- 3		.2 .	SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
75					MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
113					DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
151					AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 530.0 SEC
189					PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 0.105 MVS 15.8 2 UNKNOWN 9.307 MVS 17.0 3 UNKNOWN 17.41 MVS 19.3
227	•				4 UNKNOWN 0.172 MVS 54.5 5 TOLUENE 1.372 PPB 125.3 6 UNKNOWN 9.612 MVS 232.0
265					
302					
340					
378					
416			•		NOTES JOE BYRD, JR.
454				•	Coos Bay ANGS 8 Nov 1994 BAA-003BH 13.5'-15.0'

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ANALYSIS #	25	10S+	GC	FUNC	TION ANALYSIS REPORT
0 2	4	6 (x	8 10	10 mV)	TIME PRINTED: NOV 8,94 18:20 SAMPLE TIME: NOV 8,94 18:10
37 2					METHOD SLOPE UP 0.500 mV/SEC SLOPE DOWN 1.500 mV/SEC MIN AREA 0.000 mVSEC
<b>75</b>		4			MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
113	·				DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C
151			•		MAX GAIN 1000 ANALYSIS TIME 530.0 SEC
189					PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 6.630 MVS 16.8 2 UNKNOWN 7.249 MVS 18.4
227					3       UNKNOWN       29.63 MVS       20.8         4       BENZENE       103.7 PPB       61.2         5       UNKNOWN       2.399 MVS       77.3         6       TOLUENE       96.92 PPB       125.0         7       UNKNOWN       90.60 MVS       232.2
265 /8					8 ETHYLBENNZENE 90.31 PPB 261.0 9 M,P-XYLENE 177.0 PPB 281.0 10 O-XYLENE 92.06 PPB 332.8
<b>3</b> 82					
340 10					
378					
416					NOTES JOE BYRD, JR. COOS BAY ANG 8 NOV 1994
454			•	•	100 PPB BTEX

ANAL	YSIS	#26	10	S+ G(	C FUNC	TION ANALYSIS REPORT
0	2	4	6 (x	8 1000	10 ( UV )	TIME PRINTED: Nov 8,94 18:33 SAMPLE TIME: Nov 8,94 18:24
37	المستمير				Ι.	METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
75	,					MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
						WINDOW PERCENT 10.0 %  DET FLOW 12 ML/MIN  B/F FLOW 12 ML/MIN
113						AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 30 C
151					•	MAX GAIN 1000 ANALYSIS TIME 530.0 SEC PEAK REPORT
189					,	PK COMPOUND NAME AREA/CONC R.T.  1 UNKNOWN 23.72 MVS 16.7  2 TOLUENE 0.880 PPB 124.9
		•	•		•	3 UNKNOWN 0.658 MVS 230.6
227						
265		•				
700	-			.*		
302					٠	
340						
378						
416					•	NOTES JOE BYRD, JR. COOS BAY ANGS
454				,	•	8 Nov 1994 AIR BLANK

ANAL	YSIS	#27	103	S+ GC	Func	TION ANALYSIS REPORT
0	2	4	6 (x	8 1000	10 uV)	TIME PRINTED: NOV 8,94 18:45 SAMPLE TIME: NOV 8,94 18:36 METHOD
37		. ,				SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
75 Z						MIN AREA 0.000 mVSec MIN HEIGHT 0.000 mV ANALYSIS DELAY 0.0 SEC
		•				WINDOW PERCENT 10.0 %  DET FLOW 12 ML/MIN  B/F FLOW 12 ML/MIN
113			٠			AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 30 C
151			•			MAX GAIN 1000 ANALYSIS TIME 530.0 SEC
189			• 4			PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 22.55 MVS 16.8 2 UNKNOWN 0.176 MVS 54.1
		•	· · · · · · · · · · · · · · · · · · ·		•	3 TOLUENE 1.258 PPB 124.6 4 UNKNOWN 3.575 MVS 232.8
227 4	•				•	
265					· ·	
302						
340						
378						
416						NOTES
	•				٠	JOE BYRD, JR. COOS BAY ANGS 8 NOV 1994
454					•	BAA-003BH 1.0'-2.5'
:			•			

An	ALYSIS	#28	10S+ G(	FUNC	CTION ANALYSIS REPORT
0	2	4	6 8 (x 1000	10	TIME PRINTED: NOV 8,94 18:58 SAMPLE TIME: NOV 8,94 18:49
37	1./		. , .	2	METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
75	3			•	MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
113					WINDOW PERCENT 10.0 %  DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN
	4				AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 30 C MAX GAIN 1000
151		,		• .	ANALYSIS TIME 530.0 SEC
189			· · · · ·	•	PK COMPOUND NAME AREA/CONC R.T.  1 UNKNOWN 4.462 MVS 16.8  2 UNKNOWN 58.72 MVS 18.2
227				en en en en en en en en en en en en en e	3 UNKNOWN       0.040 MVS       53.8         4 TOLUENE       1.743 PPB       124.6         5 UNKNOWN       3.607 MVS       232.0
265	5		•		
302		·		And we have the second to be second to the s	
JU 4	•			Wife, on the branch of the company o	**************************************
340		,	·		
378	, .			-	Table to the second sec
416				TO MALLOW, AT PROPERTY OF THE PARTY.	Notes
454			·	•	JOE BYRD, JR. COOS BAY ANGS 8 NOV 1994 BAA-002BH 8.5'-10.0'
492					

ANALYSIS	#29	108	+ GC	Func	TION ANALYSIS REPORT
0 4	8	12 .(x	16 1000 1	20 uV)	TIME PRINTED: Nov 8,94 19:10 SAMPLE TIME: Nov 8,94 19:01 METHOD
37					SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
75				٠	ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN
113					AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 30 C MAX GAIN 1000
151					ANALYSIS TIME 530.0 SEC  PEAK REPORT  PK COMPOUND NAME AREA/CONC R.T.
189				·	1 UNKNOWN       44.30 MVS       16.5         2 TOLUENE       1.712 PPB       124.4         3 UNKNOWN       29.14 MVS       231.6
227			•		

265		
302	 	
340	 	
378	 · · · · · · ·	
416	 · · · · ·	NOTES JOE BYRD, JR. COOS BAY ANGS 8 Nov 1994
454	· · · · ·	BAA-001BH 9.5'-11.0'
530		

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ANAL	YSIS	#30	10	S+ GC	Func	TION ANALYSIS REPORT
0	4	8	12 .(x	16 1000	20 uV)	TIME PRINTED: Nov 8,94 19:23 SAMPLE TIME: Nov 8,94 19:14
37	3		2	•	,	METHOD SLOPE UP 0.500 mV/Sec SLOPE DOWN 1.500 mV/Sec
75.	6					MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
}	,					WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN
113						B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
151		•				AMB TEMP 30 C MAX GAIN 1000 ANALYSIS TIME 530.0 SEC
	-		•		•	PEAK REPORT
189						PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 0.224 MVS 15.6 2 UNKNOWN 11.62 MVS 16.7
			•			3 UNKNOWN 23.73 MVS 19.2 4 UNKNOWN 0.556 MVS 25.4 5 UNKNOWN 0.152 MVS 30.8
227					٠	6 UNKNOWN 0.182 MVS 54.5 7 TOLUENE 1.384 PPB 124.9 8 UNKNOWN 1.696 MVS 231.2
265						2,030 1,10 231.2
302					1	
792						
340						
a de la composición del composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la compos					1	
378						
	•		,		1	
416						NOTES JOE BYRD, JR. COOS BAY ANG
454						8 Nov 1994 BAA-001BH 18.5'-19.5'
					:	

ANALYSIS #31	. 10S+ GC Fund	CTION ANALYSIS REPORT
0 4 8 37 2	3 12 16 20 (x 1000 uV) 1	TIME PRINTED: NOV 8,94 19:35 SAMPLE TIME: NOV 8,94 19:26 METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
113		WINDOW PERCENT 10.0 %  DET FLOW 12 ML/MIN  B/F FLOW 0 ML/MIN  AUX FLOW 0 ML/MIN  OVEN TEMP 40 C  AMB TEMP 30 C  MAX GAIN 1000
151		ANALYSIS TIME 530.0 SEC
189		PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 9.046 MVS 16.6 2 UNKNOWN 41.59 MVS 18.4 3 TOLUENE 1.340 PPB 124.6 4 UNKNOWN 2.245 MVS 231.8
227 4 265		
302		
340		
378		
416		NOTES JOE BYRD, JR. COOS BAY ANGS
454		8 Nov 1994 A48-001BH 3.5'-5.0'

ANALYS	SIS	#32	10S+	GC	FUNC	TION ANALYSIS REPORT
	1	2	3 (x	4 10	5 MV)	TIME PRINTED: NOV 8,94 19:47 SAMPLE TIME: NOV 8,94 19:38
37, 2	2					METHOD SLOPE UP 0.500 mV/SEC SLOPE DOWN 1.500 mV/SEC MIN AREA 0.000 mVSEC
75 75	-				<b>-</b> 5	MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
117						WINDOW PERCENT 10.0 %  DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN
113	•7 <u>.</u>					AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 30 C
151						MAX GAIN 1000 ANALYSIS TIME 530.0 SEC PEAK REPORT
189						PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 6.368 MVS 17.0 2 UNKNOWN 15.05 MVS 20.8
227						4 UNKNOWN 0.193 MVS 54.7 5 BENZENE 93.82 PPB 61.1 6 UNKNOWN 1.686 MVS 77.3
265			•			7 TOLUENE 91.68 PPB 124.9 8 UNKNOWN 90.07 MVS 231.8 9 ETHYLBENNZENE 87.74 PPB 260.2 10 M,P-XYLENE 175.0 PPB 280.5
9		•			•	11 0-XYLENE 95.45 PPB 332.8
302				•		
340 1	1 .					
378						
416					:	NOTES
454					*	JOE BYRD, JR. COOS BAY ANGS 8 NOV 1994 100 PPB BTEX
7/7						TOO PAR RIEX

	An.	ALY:	SIS	#3	33		10	S+	GC	FUN	NCTION ANALYSIS REPORT	
	0	ł.	2		4		6		8	10 uV)	TIME PRINTED: Nov 8,94 20:00 SAMPLE TIME: Nov 8,94 19:51	
	37 <sup>*</sup>	7		2							METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC	
	75			*							MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC	
distance of the second	·				•			•		•	WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN	- The second sec
	113	3									AUX FLOW 0 ML/MIN OVEN TEMP 40 C	
	15.					•				•	AMB TEMP 30 C MAX GAIN 1000 ANALYSIS TIME 530.0 SEC	
To any a come described in the company of a polytic described and the constant	185										PEAK REPORT PK COMPOUND NAME AREA/CONC R.T 1 UNKNOWN 5.523 MVS 16. 2 UNKNOWN 17.32 MVS 18. 3 TOLUENE 0.788 PPB 125. 4 UNKNOWN 0.664 MVS 231.	8 6 0
2	27 . 4	•			•			•		· • •		0
	265		*	•						· ·		
***************************************	302								•			
			٠									a giệt, (i a se extens de tra mas) ya popily d'incress
*	340											
	378				•							
L	+16										NOTES	
4	154									•	JOE BYRD, JR. COOS BAY ANGS 8 NOV 1994 AIR BLANK	***
		·					•					A B A COMPANY OF A

ANAL	4515	# <i>&gt;</i> 4	12	5+ GC 16	20	TION ANALYSIS REPORT
1		· · · · ·		1000 1000		TIME PRINTED: Nov 8,94 20:12 SAMPLE TIME: Nov 8,94 20:03 METHOD
37	3		•	. 2		SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
75				٠		MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
	•					ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN
113						B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN
. 44						OVEN TEMP 40 C AMB TEMP 30 C
151	•		•		•	MAX GAIN 1000 ANALYSIS TIME 530.0 SEC PEAK REPORT
189				•		PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 0.094 MVS 15.6 2 UNKNOWN 44.52 MVS 16.8
		•			•	3 UNKNOWN 0.108 MVS 20.8 4 TOLUENE 1.748 PPB 125.3
227	• •	•	•	•	•	5 UNKNOWN 1.186 MVS 231.4
5 265	•		•	•		
20)	•	•		• •		
302					· .	
HARAN STREET, ST. SALVANIA, MARKET AND STREET, ST. SALVANIA, SALVA						
340	. ,					
378			•			
416						NOTES JOE BYRD, JR.
						Coos Bay ANS 8 Nov 1994
454					•	A48-001BH 8.5-10.0
492						

An	ANALYSIS #35 10S+ GC				S+ GC	FUNCTION ANALYSIS REPORT				
0	1 -	4	8	12 (x	16 1000	20 uV)	TIME PRINTED: Nov 8,94 20:23 SAMPLE TIME: Nov 8,94 20:15			
35	3				, 2 .		METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC			
71	Photos Moral Carlotte Spanning Company						MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %			
10	7 .						DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN			
142	4 2						OVEN TEMP 40 C  AMB TEMP 30 C  MAX GAIN 1000 ANALYSIS TIME 500.0 SEC			
178	3						PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 0.113 MVS 15.6 2 UNKNOWN 43.74 MVS 16.7			
						٠	3 UNKNOWN 0.291 MVS 30.8 4 TOLUENE 4.414 PPB 124.9 5 UNKNOWN 2.189 MVS 232.0			
214	<del>!</del> .	•								
250	5					<i>/</i> -				
285	; )		·							
321										
357	,				•					
392			·			The second control of the second control of	NOTES JOE BYRD, JR.			
428			·			4	Coos Bay ANGS 8 Nov 1994 A48-001BH 13.5-15.0			
							;			

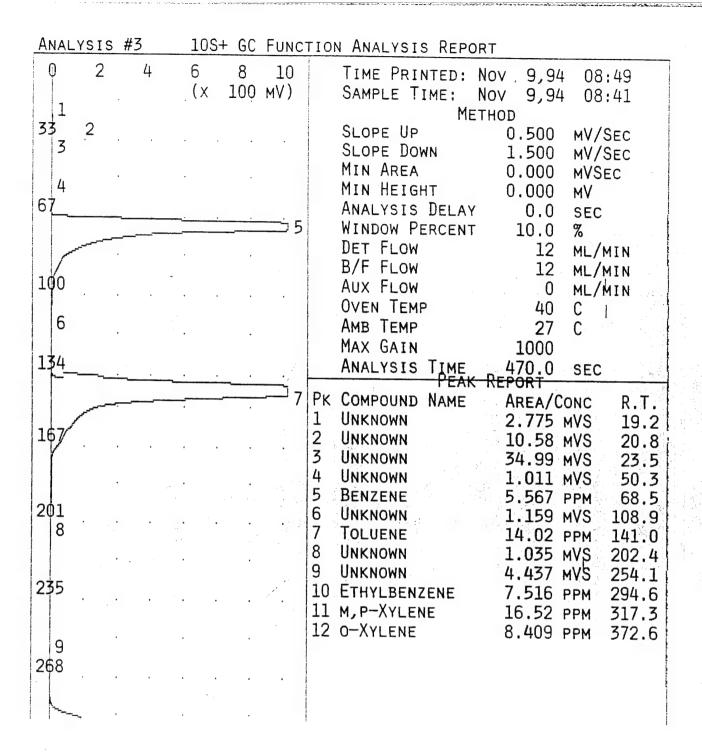
ANAL	YSIS	#36	10S+ GC	Func	TION ANALYSIS REPORT
0	4	8	12 16 (x 1000	20 uV)	TIME PRINTED: Nov 8,94 20:35 SAMPLE TIME: Nov 8,94 20:27 METHOD
35	/ 				SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
71					MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
107					DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN
2		,		٠	OVEN TEMP 40 C AMB TEMP 30 C MAX GAIN 1000
142					ANALYSIS TIME 500.0 SEC
178					PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 37.94 MVS 16.7 2 TOLUENE 1.595 PPB 124.6 3 UNKNOWN 9.575 MVS 231.4
					3 UNKNOWN 9.575 MVS 231.4
214					
3			•		
250					
,					
285					
**************************************					
321					
357					
-					
392					NOTES JOE BYRD, JR.
					Coos Bay ANGS 8 Nov 1994
428					A48-001BH 18.5-19.5
464			•		

ANAL	YSIS #	37	10S	+ GC	Func	TION ANALYSIS REPORT
0	4	8	12 (x	16 1000 1	20 uV)	TIME PRINTED: NOV 8,94 20:47 SAMPLE TIME: NOV 8,94 20:39 METHOD
35	. 2					SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
71						MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN
107						B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
3 142		٠				AMB TEMP 30 C MAX GAIN 1000 ANALYSIS TIME 500.0 SEC PEAK REPORT
178						PK COMPOUND NAME         AREA/CONC         R.T.           1 UNKNOWN         11.99 MVS         16.7           2 UNKNOWN         37.09 MVS         18.3           3 TOLUENE         1.481 PPB         125.0           4 UNKNOWN         2.476 MVS         232.8
214						2.470 MYO 232.0
4 250					<b>.</b> •	
285						
321						
357						
392						NOTES JOE BYRD, JR.
428		·				Coos BAY ANGS 8 Nov 1994 A48-001BH 23.5-24.5
464						

ANALYSIS #38 10S+ GC						S+ GC	FUNC	TION ANALYSIS REPORT
-	0		4	8 <b>-</b>	12 (x	16 1000	20 uV)	TIME PRINTED: Nov 8,94 20:59 SAMPLE TIME: Nov 8,94 20:50
	35		2					METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
	71				,			MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
	And become of the contract of			•			•	WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN
	107			•	•			AUX FLOW 0 ML/MIN OVEN TEMP 40 C
	142							AMB TEMP 30 C MAX GAIN 1000 ANALYSIS TIME 500.0 SEC
	178	3 .						PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 9.343 MVS 16.6 2 UNKNOWN 27.65 MVS 18.4 3 TOLUENE 1.499 PPB 124.5
2	14				•			4 UNKNOWN 2.948 MVS 231.8
	4 2 <b>5</b> 0	ļ )					,v1.	
in angeles seminappeared pulpages can a corps.	ildisetine							
	285		•					
	321							
	357							
The state of the state of the state of	392	) 						NOTES JOE BYRD, JR.
	428							Coos Bay ANGS 8 Nov 1994 A48-001BH 28.5-29.5

ANAL	YSIS	#1	10S+	GC	Func	TION ANALYSIS REPORT
0	2 <del>-</del> 1	4	6 (x	8 10	10 MV)	TIME PRINTED: Nov 9,94 08:08 SAMPLE TIME: Nov 9,94 08:00 METHOD
33/	2					SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
67			C			MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
6			· .			WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN
100						AUX FLOW 0 ML/MIN OVEN TEMP 40 C   AMB TEMP 24 C
134	 > <b>,</b>					MAX GAIN 1000 ANALYSIS TIME 470.0 SEC PEAK REPORT
167						PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 13.94 MVS 18.9 2 UNKNOWN 66.31 MVS 20.6
***************************************				•		3 UNKNOWN 0.429 MVS 27.4 4 UNKNOWN 0.085 MVS 48.1 5 UNKNOWN 159.9 MVS 67.6
201				٠	•	6 UNKNOWN 0.713 MVS 85.6 7 UNKNOWN 82.68 MVS 140.1 8 UNKNOWN 3.175 MVS 260.8
235					•	9 UNKNOWN 49.49 MVS 293.6 10 UNKNOWN 41.70 MVS 316.5 11 UNKNOWN 8.485 MVS 373.3
268	8					
		·				
302	9 .					
/10 3 <b>3</b> 5						
					7	
369 11					-	NOTES JOE BYRD, JR. COOS BAY ANGS
402				•		9 Nov 1994 100 ppb btex
436					at 1240 . To compare 4984	the common to th

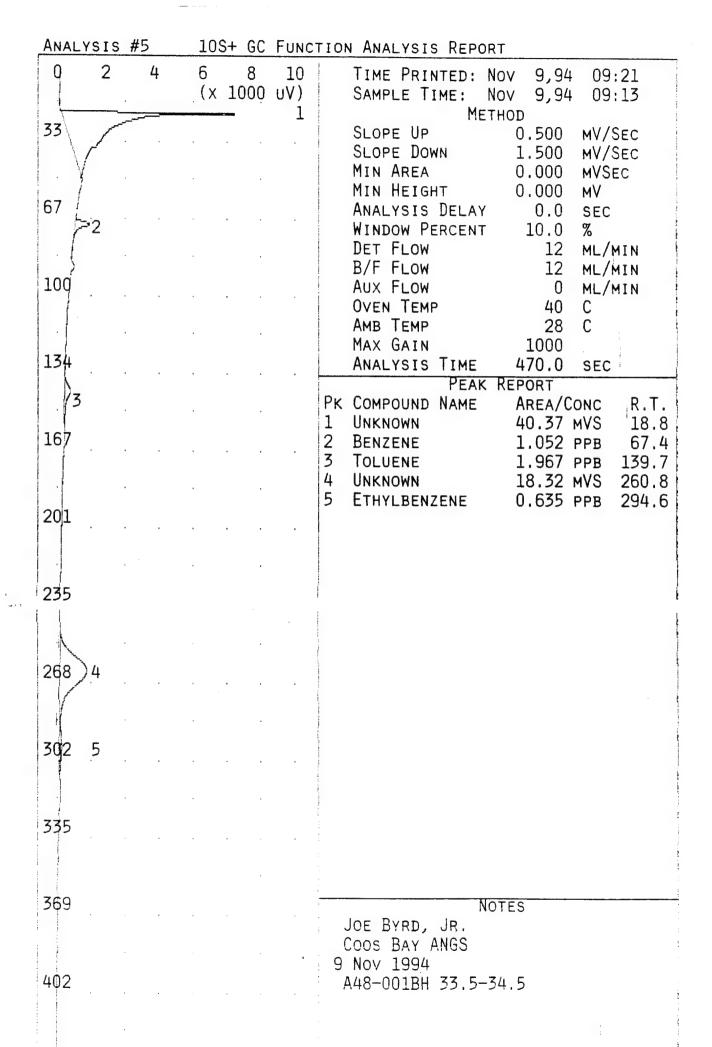
ANALYSIS #2 10S+ G				+ GC	FUNCTION ANALYSIS REPORT					
0	1		2	3 (x	4 100	5 MV)			ov 9,94	08:31 08:23
33	2	•	•					SLOPE UP SLOPE DOWN	0.500 1.500	MV/SEC MV/SEC
67			·	·				MIN AREA MIN HEIGHT ANALYSIS DELAY	0.000	MVSEC MV SEC
100							refer i referencia de la compaño de compaño	WINDOW PERCENT DET FLOW B/F FLOW AUX FLOW OVEN TEMP	12 12 0	% ML/MIN ML/MIN ML/MIN C
134	·						man dimmings modelpuscum i bristis to engage a baman del engage	AMB TEMP MAX GAIN ANALYSIS TIME PEAK RE	26 1000 470.0	SEC
167		-5 5					PK 1 2 3 4	COMPOUND NAME UNKNOWN UNKNOWN BENZENE UNKNOWN	AREA/COM 17.90 M' 0.046 M' 1.218 PM	VS 19.1 VS 21.2 PM 68.1
201	٠.	•		. ,		•	5 6 7 8	TOLUENE UNKNOWN ETHYLBENZENE M,P-XYLENE	465.3 M <sup>1</sup> 1.129 PI 2.989 M <sup>1</sup> 2.481 PI 4.191 PI	PM 141.2 VS 260.5 PM 292.8 PM 316.5
235					٠	1.	9	O-XYLENE	2.207 PI	PM 374.3
268	6									energy and provide a subsection of the subsectio
302	<b>&gt;</b> 7							•		
335										de combination de la companya de la companya de la companya de la companya de la companya de la companya de la
<b>36</b> 9							(	NOT JOE BYRD, JR. COOS BAY ANGS NOV 1994	ES	to design the
402					•		1	PPM BTEX		en en en en en en en en en en en en en e



33	35	$\sum_{1}$	1		•		
36	12				•	NOTES JOE BYRD, JR. COOS BAY ANGS 9 NOV 1994 10 PPM BTEX	
43	6						
47	70			•	•		

ANALYSIS	#3	10S+ GC	FUNC	FION ANALYSIS REPORT
0 2	Тį	6 8 (x 100	10 mV)	TIME PRINTED: NOV 9,94 08:55 SAMPLE TIME: NOV 9,94 08:41
33 2 3 4 67	· · · · · · · · · · · · · · · · · · ·		<u> </u>	METHOD  SLOPE UP 0.500 mV/SEC SLOPE DOWN 1.500 mV/SEC MIN AREA 0.000 mVSEC MIN HEIGHT 0.000 mV  ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 mL/MIN B/F FLOW 12 mL/MIN
100				AUX FLOW 0 ML/MIN OVEN TEMP 40 C
6 1 <u>34</u>	·			AMB TEMP 27 C  MAX GAIN 1000  ANALYSIS TIME 470.0 SEC  PEAK REPORT
167	<del></del>		7	PK COMPOUND NAME       AREA/CONC       R.T.         1 UNKNOWN       2.775 MVS       19.2         2 UNKNOWN       10.58 MVS       20.8         3 UNKNOWN       34.99 MVS       23.5         4 UNKNOWN       1.011 MVS       50.3
201				5       BENZENE       10.00 PPM       68.5         6       UNKNOWN       1.159 MVS       108.9         7       TOLUENE       10.00 PPM       141.0         8       UNKNOWN       1.035 MVS       202.4
235				9 UNKNOWN 4.437 MVS 254.1 10 ETHYLBENZENE 10.00 PPM 294.6 11 M,P-XYLENE 20.00 PPM 317.3 12 O-XYLENE 10.02 PPM 372.6
9 268				12 O-XYLENE 10.02 PPM 372.6
Andrew Control of the				
302		<u> </u>		
335	<u></u>			
369 12 402			·	NOTES JOE BYRD, JR. COOS BAY ANGS 9 NOV 1994 10 PPM BTEX
436				

ANA	LYSIS	#4	10S+ G	C Func	TION ANALYSIS REPORT
0	2	·	6 8 (x 100		TIME PRINTED: Nov 9,94 09:09 SAMPLE TIME: Nov 9,94 09:01
33	V Procession of the second	. ,			METHOD SLOPE UP 0.500 mV/SEC SLOPE DOWN 1.500 mV/SEC MIN AREA 0.000 mVSEC
67	2				MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
100	·				DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 28 C
134	·				MAX GAIN 1000 ANALYSIS TIME 470.0 SEC PEAK REPORT
167					PK COMPOUND NAME       AREA/CONC       R.T.         1 UNKNOWN       23.13 MVS       18.9         2 BENZENE       0.724 PPB       67.4         3 TOLUENE       1.931 PPB       139.8         4 ETHYLBENZENE       7.943 PPB       292.8
201		•			5 M,P-XYLENE 17.83 PPB 316.2
235	·			•	A CONTRACTOR CONTRACTO
268					
302	.4				
<b>33</b> 5					
369					NOTES JOE BYRD, JR. COOS BAY ANGS
402					9 Nov 1994 AIR BLANK



ANAL	LYSIS	#6	10S+ GC	Func	TION ANALYSIS REPORT
0	2	4	6 8 (x 1000	10 uV)	TIME PRINTED: NOV 9,94 09:34 SAMPLE TIME: NOV 9,94 09:26
33	بسممنم	2	<del></del> <u>-</u>	,	METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
67	> 3				MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN
100					B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
134		•		٠	AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 470.0 SEC
167					PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 7.720 MVS 18.8 2 UNKNOWN 27.54 MVS 20.8
201	- •				3 BENZENE       0.851 PPB 67.4         4 TOLUENE       1.562 PPB 139.8         5 UNKNOWN       9.268 MVS 260.5
Annual An	•		· · · · ·		
235					- Transferrations
268	.5			,	
302					
335					
<b>36</b> 9				**************************************	NOTES JOE BYRD, JR. COOS BAY ANGS
402		·	· · .		9 Nov 1994 A48-001BH 38.5-39.5

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Anal	ysis-	#7	108+	GC	Func	tion Analysis Report
O	1	2	3	4	5	Time Printed: Nov 9,94 10:37
			( x	10	mV)	Sample Time: Nov 9,94 10:29
			•	,		Method
33 /	Second Parket		2			Slope Up 0.500 mV/Sec
-1/4	•			•		Slope Down 1.500 mV/Sec
. \						Min Area 0.000 mVSec
						Min Height 0.000 mV
67						Analysis Delay 0.0 sec
				·	,	Window Percent 10.0 %
						Det Flow 12 ml/min
						B/F Flow 12 ml/min
100			•	,		Aux Flow 0 ml/min
1						Oven Temp 40 C
						Amb Temp 29 C
						Max Gain 1000
134					,	Analysis Time 470.0 sec
3						Peak Report
			•			Pk Compound Name Area/Conc R.T.  1 Unknown 10.83 mVS 18.7
167						
10,	•					
						3 Toluene 1.361 ppb 140.1 4 Unknown 12.27 mVS 261.8
			•			4 Ulkilowii 12.27 mvs 261.8
201						
	•				•	
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235						
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		•	•	•		
268	4					
	•		•	•	•	
		•		•		
302						
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335						
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369						Notes
						Joe Byrd, Jr.
•						Coos Bay ANGS
						9 Nov 1994
402					•	A48-002BH 3.5-5.0
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Ana	lysis	3 #8	105+	- GC	Func	tion Analysis Report
Q	2	4	6	8	10	Time Printed: Nov 9,94 10:49
	1	•	. ( x	ΙÒ	mV)	Sample Time: Nov 9,94 10:41
3.3	2					Method
33	ئىر.					Slope Up 0.500 mV/Sec
						Slope Down 1.500 mV/Sec
				•		Min Area 0.000 mVSec
67						Min Height 0.000 mV
0 /						Analysis Delay 0.0 sec
		•	_ 3			Window Percent 10.0 %
4		•				Det Flow 12 ml/min
100						B/F Flow 12 ml/min
100						Aux Flow 0 ml/min
						Oven Temp 40 C
			•		•	Amb Temp 29 C
124						Max Gain 1000
134	<u>.</u>					Analysis Time 470.0 sec Peak Report
	 5					Pk Compound Name Area/Conc R.T.
			•			1 Unknown 13.57 mVS 18.8
167					•	2 Unknown 41.93 mVS 20.6
	•				•	3 Benzene 104.6 ppb 67.4
						4 Unknown 0.412 mVS 85.2
		•	•	•		5 Toluene 101.0 ppb 139.4
201						6 Unknown 15.81 mVS 259.4
		•		•	•	7 Ethylbenzene 104.3 ppb 292.5
						8 m,p-Xylene 209.6 ppb 315.4
		•		•		The property of the property o
235						9 o-Xylene 107.4 ppb 373.0
	•	•			•	
1						Parameter
268	6					
The garage						
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302	.7					
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8						
335						
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260						· · · · ·
369			•			Notes
						Joe Byrd, Jr.
9						Coos Bay ANGS
						9 Nov 1994
402					. *	100 ppb btex

	ANAL	YSIS	#9	10	S+ GC	Func	TION ANALYSIS REPORT
	0	2	4	6 (x	8 1000	10 uV)	TIME PRINTED: NOV 9,94 11:02 SAMPLE TIME: NOV 9,94 10:54
	33			2	+		METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
	67						MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
						·	WINDOW PERCENT 10.0 %  DET FLOW 12 ML/MIN  B/F FLOW 12 ML/MIN
	100						AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C
	134	•					MAX GAIN 1000 ANALYSIS TIME 470.0 SEC PEAK REPORT
	167						PK COMPOUND NAME AREA/CONC R.T.  1 UNKNOWN 5.269 MVS 18.8
	1 d · · d · · p. · · · · · · · · · · · · · · · ·			•	•	٠	2 UNKNOWN 36.61 MVS 20.8 3 TOLUENE 0.690 PPB 139.7
LH	201						
	235						
	268				•	·	
	200						
	<b>3</b> 02						
	335						
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	369						NOTES JOE BYRD, JR. COOS BAY ANG
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TIME PRINTED: Nov 9,94 11:13 SAMPLE TIME: Nov 9,94 11:13 SAMPLE TIME: Nov 9,94 11:105 METHOD SLOPE UP 0.500 MV/SEC MIN AREA 0.000 MV/SEC MIN AREA 0.000 MV/SEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10:0 % DET FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C AMB TEMP 29 C MAX GAIN 470.0 SEC PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 40.90 MVS 18.8 2 UNKNOWN 40.90 MVS 18.8 2 UNKNOWN 0.147 MVS 20.6 3 TOLUENE 0.872 PPB 139.6 4 UNKNOWN 5.037 MVS 260.0  201 201 203 302 309 309 309 309 309 300 300 300 300 300	ANAL	_YSIS	#10	10S+	GC	Func	TION ANALYSIS REPORT
SLOPE UP   0.500 MV/Sec   SLOPE DOWN   1.500 MV/Sec   MIN AREA   0.000 MV/Sec   MIN AREA   0.000 MV   ANALYSIS DELAY   0.00 SEC   MINDOW PERCENT   10.0 %   DET FLOW   12 ML/MIN   B/F FLOW   12 ML/MIN   AUX FLOW   0 ML/MIN   0 OVEN TEMP   40 C   AMB TEMP   40 C   AMB TEMP   40 C   AMB TEMP   40.90 MV/Sec   MINDOW   12 ML/MIN   0 OVEN TEMP   40 C   AMB	0	2	4				SAMPLE TIME: NOV 9,94 11:05
MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN B/F FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 470.0 SEC  PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 40.90 MVS 18.8 2 UNKNOWN 0.147 MVS 20.6 3 TOLUENE 0.872 PPB 139.6 4 UNKNOWN 5.037 MVS 260.0  201 L 2355  268 4 1// 302  NOTES JOE BYRD, JR. COOS BAY ANGS 9 NOV 1994 A48-002BH 8.5-10.0	33	je	2				SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C MAX GAIN 11000 SEC PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 40.90 MVS 18.8 2 UNKNOWN 0.147 MVS 20.6 3 TOLUENE 0.872 PPB 139.6 4 UNKNOWN 5.037 MVS 260.0  201  235  268 4  302  NOTES JOE BYRD, JR. COOS BAY ANGS 9 NOV 1994 A48-002BH 8.5-10.0	67	The street was a second					MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
ANALYSIS TIME 470.0 SEC PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 40.90 MVS 18.8 2 UNKNOWN 0.147 MVS 20.6 3 TOLUENE 0.872 PPB 139.6 4 UNKNOWN 5.037 MVS 260.0 201 235 268 4 302 369 NOTES JOE BYRD, JR. COOS BAY ANGS 9 NOV 1994 A48-002BH 8.5-10.0	100						B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C
PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 40.90 MVS 18.8 2 UNKNOWN 0.147 MVS 20.6 3 TOLUENE 0.872 PPB 139.6 4 UNKNOWN 5.037 MVS 260.0  201  235  268 4  302  335  JOE BYRD, JR. COOS BAY ANGS 9 Nov 1994 A48-002BH 8.5-10.0	134	•					ANALYSIS TIME 470.0 SEC
4 UNKNOWN 5.037 MVS 260.0 201 235 268 4 302 335 369 Notes Joe Byrd, Jr. Coos Bay ANGS 9 Nov 1994 A48-002BH 8.5-10.0		3					PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 40.90 MVS 18.8
268 4  302  369  NOTES  JOE BYRD, JR.  Coos BAY ANGS  9 Nov 1994  402  402  A48-002BH 8.5-10.0		•				•	
302 335 369 Notes Joe Byrd, Jr. Coos Bay Angs 9 Nov 1994 A48-002BH 8.5-10.0	201	•		•			
302 335 369 NOTES JOE BYRD, JR. Coos BAY ANGS 9 Nov 1994 A48-002BH 8.5-10.0	ر 235						
335  NOTES  JOE BYRD, JR. Coos BAY ANGS 9 Nov 1994 A48-002BH 8.5-10.0	268	4			•		
335  NOTES  JOE BYRD, JR. Coos BAY ANGS 9 Nov 1994 A48-002BH 8.5-10.0	ermine						
335  NOTES  JOE BYRD, JR.  Coos Bay ANGS  9 Nov 1994  A48-002BH 8.5-10.0	302						
JOE BYRD, JR. COOS BAY ANGS 9 NOV 1994 402 ' A48-002BH 8.5-10.0					•		
JOE BYRD, JR. COOS BAY ANGS 9 NOV 1994 402 ' A48-002BH 8.5-10.0	369						NOTES
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	ANA	LYS	IS	#11	10	S+ GC	FUNC	TION ANALYSIS REPORT
	0		4	8	12	16	20	TIME PRINTED: Nov 9,94 11:24
					i	1000	UV)	SAMPLE TIME: NOV 9,94 11:16  METHOD
	33	$\int_{\mathbb{R}^{n}}$						SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
		1						MIN AREA 0.000 MVSEC
	67							MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
		·		-	·			WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN
	100	1						B/F FLOW 12 ML/MIN
	100			•				AUX FLOW 0 ML/MIN OVEN TEMP 40 C
								AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 470.0 SEC
	134						•	MAX GAIN 1000 ANALYSIS TIME 470.0 SEC PEAK REPORT
	. 2	2						PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 40.41 MVS 18.7
	167	7 .						2 TOLUENE 0.918 PPB 140.0
								3 UNKNOWN 2.405 MVS 261.3
	201	L						
	235	5						
		•	•	•	•	•	•	
	260	) 7			•	٠		
	268	ر د ا					•	
	302	<u> </u>		•		•		
	335							
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	369	1						NOTES
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								Coos Bay ANG 9 Nov 1994
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ANA	ALYS I	s #12	2 -	10S+	GC	FUNC	TION ANALYSIS REPORT
0		<u> </u>	ļ (		8	10	TIME PRINTED: NOV 9,94 11:36 SAMPLE TIME: NOV 9,94 11:28
33		2					METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
67							MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
100	) 3				•		WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN
			. ,				AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 30 C
134							MAX GAIN 1000 ANALYSIS TIME 470.0 SEC
167	4						PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 6.910 MVS 18.7 2 UNKNOWN 23.43 MVS 20.8
	•			•		,	2 UNKNOWN 23.43 MVS 20.8 3 UNKNOWN 0.887 MVS 85.6 4 TOLUENE 0.900 PPB 139.8 5 UNKNOWN 3.416 MVS 260.2
201	•					•	2.410 MV3 200.2
235						en en en en en en en en en en en en en e	
268	.5					Selection de Mariana de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de La Lagranda de Lagranda de La Lagranda de Lagran	· ·
302							W 111410 11141 11141 11141 11141 11141 11141 11141 11141 11141 11141 11141 11141 11141 11141 11141 11141 11141
335			•			(**************************************	According to the second
369						Tomas description of tomas and to the second	NOTES JOE BYRD, JR. COOS BAY ANGS
402						. 44 (100 - 1	9 Nov 1994 A48-002BH 18.5-20.0

ANAL	YSIS	#13	10S+	- GC	Func	TION ANALYSIS REPORT
0	1	2	3 (x	4 10	5 MV)	TIME PRINTED: NOV 9,94 11:47 SAMPLE TIME: NOV 9,94 11:39 METHOD
33				2.		SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
				•		MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
67						ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
)3						DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN
100						AUX FLOW 0 ML/MIN OVEN TEMP 40 C
134	,		٠			AMB TEMP 30 C MAX GAIN 1000 ANALYSIS TIME 470.0 SEC
4			•			PEAK REPORT PK COMPOUND NAME AREA/CONC R.T.
167			•			1 UNKNOWN 8.579 MVS 18.7 2 UNKNOWN 125.7 MVS 20.6
nia primare - compressor -				•	٠	3 UNKNOWN 4.370 MVS 85.6 4 TOLUENE 1.332 PPB 139.3
201				•		5 UNKNOWN 3.555 MVS 260.0
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235						
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268	5					
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302					,	
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335						
369			•			NOTES JOE BYRD, JR.
402					•	Coos Bay ANGS 9 Nov 1994
402						A48-002BH 23.5-25.0
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ANA	LYSI	S #	14	]	LOS+	GC	Func	CTION ANALYSIS REPORT
0	4		8	12	2	16	20 uV)	TIME PRINTED: NOV 9,94 11:58 SAMPLE TIME: NOV 9,94 11:50
33								METHOD SLOPE UP 0.500 mV/Sec SLOPE DOWN 1.500 mV/Sec
67								MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
100								WINDOW PERCENT 10.0 %  DET FLOW 12 ML/MIN  B/F FLOW 12 ML/MIN
	,		٠					AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 30 C
134		•						MAX GAIN 1000 ANALYSIS TIME 470.0 SEC PEAK REPORT
167							·	PK COMPOUND NAME AREA/CONC R.T.  1 UNKNOWN 43.71 MVS 18.6  2 TOLUENE 1.033 PPB 139.4
201						٠		3 UNKNOWN 3.168 MVS 259.7
235		•				,	derendig, angual " "daka" ngama na agaga	
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268	3	•					pp Personal competition because an expension and	
<b>30</b> 2	٠ .							
335								To a series of the series of t
369								NOTES
402							****	JOE BYRD, JR. Coos Bay ANG 9 Nov 1994
								A48-002BH 28.5-29.5

ANAL	YSIS	#15	10S+	GC	FUNC	TION ANALYSIS REPORT
0	2	<b>.</b>	6 . (x	8 10	10 mV)	TIME PRINTED: NOV 9,94 12:09 SAMPLE TIME: NOV 9,94 12:02
33	2					METHOD SLOPE UP 0.500 mV/SEC SLOPE DOWN 1.500 mV/SEC MIN AREA 0.000 mVSEC
67			• 3			MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
14 100						DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN
er er er er er er er er er er er er er e		•				OVEN TEMP 40 C AMB TEMP 30 C MAX GAIN 1000
134	•					ANALYSIS TIME 470.0 SEC PEAK REPORT
167	<b>-</b> 5					PK COMPOUND NAME         AREA/CONC         R.T.           1 UNKNOWN         9.033 mVS         18.6           2 UNKNOWN         36.47 mVS         20.6           3 BENZENE         95.38 ppb         67.3
					•	4 UNKNOWN 0.706 MVS 85.3 5 TOLUENE 88.71 PPB 139.3
201		. ,				6 UNKNOWN 17.87 MVS 260.0 7 ETHYLBENZENE 91.55 PPB 292.2 8 M,P-XYLENE 180.8 PPB 314.6
235						9 O-XYLENE 96.66 PPB 371.6
268	6.		•			
302	.7				,	
8 3 <b>3</b> 5						
369						NOTES
9 402					4	JOE BYRD, JR. Coos Bay ANGS 9 Nov 1994 100 ppb btex

	ANA	LYSIS	#16	105	S+ GC	Func	LIO	N ANALYSIS REPORT
	0	2		6 (x	8 1000 1	10 uV)	to the control of the	TIME PRINTED: Nov 9,94 12:21 SAMPLE TIME: Nov 9,94 12:13 METHOD
	33	V			<u>.</u>		A CAMINA DA MANA CARLA SA SA SA SA SA SA SA SA SA SA SA SA SA	SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
	67	A VI - d dame da color - do promo - b					A TOTAL CONTRACT CONTRACT CONTRACTOR	MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
	100	·					· (中国 ) · (中国	DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
	134						· del provide del del del del del del del del del d	AMB TEMP 30 C MAX GAIN ANALYSIS TIME 470.0 SEC
	2 167						Рк 1 2	PEAK REPORT COMPOUND NAME AREA/CONC R.T. UNKNOWN 25.89 MVS 18.7 TOLUENE 0.609 PPB 138.9
		·				·		
LH	201					٠	Madira- Miller de registra regulativo de	
	235						egy a magangga t kryskege skyr, dag a t-kat dakt - t-k	
	268	·					ANNERS LANGUAGE LANGUAGE LA CALLANGE LA CA	
	302						A STATE OF THE PARTY OF THE PAR	
	335							
	369							NOTES
	402		•			•		JOE BYRD, JR. Coos Bay ANGS 9 Nov 1994 AIR BLANK
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ANAL	YSIS	#17	10S+ GC	Func	TION ANALYSIS REPORT
0	1	2	3 4 (x 1000	5	TIME PRINTED: NOV 9,94 12:32 SAMPLE TIME: NOV 9,94 12:24
33	1				METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
67					MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
5					WINDOW PERCENT 10.0 %  DET FLOW 12 ML/MIN  B/F FLOW 12 ML/MIN
100			· .	,	AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 31 C
134					MAX GAIN 1000 ANALYSIS TIME 470.0 SEC
2 167					PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 14.28 MVS 18.9
		•		•	2 TOLUENE 0.855 PPB 139.6 3 UNKNOWN 8.430 MVS 260.0
201					
235				,	
268	3				
302					
335					
פעע				:	
369					NOTES JOE BYRD, JR.
402				•	Coos Bay ANGS 9 Nov 1994 A48-002BH 33.5-34.5
				. :	332211 33.3 34.3

	ANAL	YSIS	#18	105+	GC Fui	1C.T	ION ANALYSIS REPORT
	0/	1	2	3 (x 1	4 000 uV	5	TIME PRINTED: NOV 9,94 12:43 SAMPLE TIME: NOV 9,94 12:36 METHOD
	33					- April - mar - mar - April - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
	67	2				e je poda s spec dana specimen menember negoci i Prim	MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN
	100		, .	•		dest in the state of a state of the state of	B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 31 C
	134						MAX GAIN 1000 ANALYSIS TIME 470.0 SEC PEAK REPORT
	167						PK COMPOUND NAME       AREA/CONC       R.T.         1 UNKNOWN       6.064 MVS       19.2         2 UNKNOWN       0.200 MVS       49.2         3 UNKNOWN       4.570 MVS       262.1
	201					a market on representations of the latest of the second of	
LH	235						
	268	3				es de mandage est e l'altre des de consente est mandage es consente est mandage es conse	
	302					e de la company e de company e de la company	
	335			•			
	369						NOTES JOE BYRD, JR. COOS BAY ANGS
	402					•	9 Nov 1994 A48-00ZBH 3-5-5-0 38.5-39.5
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ANA	LYSI	S #	19	1	0S+ (	GC	FUNC	TION ANALYSIS REPORT
0			4	6 (	x 100	3 00	10 uV)	TIME PRINTED: NOV 9,94 12:55 SAMPLE TIME: NOV 9,94 12:47 METHOD
33	V-							SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
67	A description of company for the same for the						,	MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
100	}					,		DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN
100			٠				٠	OVEN TEMP 40 C AMB TEMP 31 C MAX GAIN 1000
134								ANALYSIS TIME 470.0 SEC  PEAK REPORT PK COMPOUND NAME AREA/CONC R.T.
16	7 .							1 UNKNOWN 17.73 MVS 18.8 2 UNKNOWN 1.921 MVS 260.0
20,	1	•						
			•		•			
23	5 .						•	
26	B 2							
300	2							
	<del>-</del>		•		•			
33	5				,			
36	9							NOTES JOE BYRD, JR.
40	2							Coos Bay ANGS 9 Nov 1994 A48-003BH 3.5- 5.0

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ANA	ALYSIS	#20	10S+ GC	Func	TION ANALYSIS REPORT
0	2	. 4	6 8 (x 1000	10 uV)	TIME PRINTED: NOV 9,94 13:05 SAMPLE TIME: NOV 9,94 12:57
33		Standards M			METHOD SLOPE UP 0.500 mV/SEC SLOPE DOWN 1.500 mV/SEC MIN AREA 0.000 mVSEC MIN HEIGHT 0.000 mV
67					ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN
100	; )				B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 31 C
134	ļ .				MAX GAIN 1000 ANALYSIS TIME 470.0 SEC
167	2				PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 18.10 MVS 18.7 2 TOLUENE 1.310 PPB 139.2
201					3 UNKNOWN 2.526 MVS 259.7
201					
235				*	
268	3				
302					
770				***************************************	
335					
369		·			NOTES JOE BYRD, JR. COOS BAY ANGS 9 NOV 1994
402				•	A48-003BH 8.5-10.0

ANAL	YSIS	#21	109	S+ GC	Func	TION ANALYSIS REPORT
0	2	4	6 (x	8 1000	10 uV)	TIME PRINTED: NOV 9,94 13:19 SAMPLE TIME: NOV 9,94 13:11
33			. 2	2		METHOD SLOPE UP 0.500 mV/SEC SLOPE DOWN 1.500 mV/SEC
67			•			MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
100						DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN
		•				AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 31 C MAX GAIN 1000
134				. ,	•	ANALYSIS TIME 470.0 SEC
167						PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 0.052 MVS 17.3 2 UNKNOWN 20.09 MVS 18.7 3 UNKNOWN 23.58 MVS 260.0
201						
235						
268	3	,				
302						
335				,		
369						NOTES JOE BYRD, JR.
402					•	Coos Bay ANGS 9 Nov 1994 A48-003BH 8-5-10-6 13.5-15.0
436					No. 10 10 10 10 10 10 10 10 10 10 10 10 10	: : :

ANA	LYSIS	#22	10S+	GC	FUNC	CTION ANALYSIS REPORT
0	1	. 2	3 (x	4 10	5 MV)	SAMPLE TIME: Nov 9,94 13:23
33/ 67						METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
3 100						WINDOW PERCENT 10.0 %  DET FLOW 12 ML/MIN  B/F FLOW 12 ML/MIN  AUX FLOW 0 ML/MIN  OVEN TEMP 40 C  AMB TEMP 31 C  MAX GAIN 1000
134					,	ANALYSIS TIME 470.0 SEC
167	4 4					PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 27.32 MVS 18.6 2 BENZENE 78.50 PPB 67.3 3 UNKNOWN 0.150 MVS 85.3 4 TOLUENE 76.15 PPB 139.4
201					•	5 UNKNOWN 17.78 MVS 260.8 6 ETHYLBENZENE 77.88 PPB 293.0 7 M,P-XYLENE 150.2 PPB 315.4 8 O-XYLENE 81.21 PPB 373.6
235						
268	.5				,	
302	6	·				
7 3 <b>3</b> 5						
<b>36</b> 9 8 402		·				NOTES JOE BYRD, JR. COOS BAY ANGS 9 Nov 1994 100 ppb btex
					-	

O 1 2 3 4 5 TIME PRINTED: NOV SAMPLE TIME: NOV METHO	9,94 13:23 0.500 MV/SEC 1.500 MV/SEC 0.000 MVSEC
SLOPE UP SLOPE DOWN MIN AREA MIN HEIGHT	0.500 MV/SEC 1.500 MV/SEC 0.000 MVSEC
2 WINDOW PERCENT	0.000 MV 0.0 SEC 10.0 %
DET FLOW B/F FLOW AUX FLOW OVEN TEMP	12 ML/MIN 12 ML/MIN 0 ML/MIN 40 C
AMB TEMP MAX GAIN ANALYSIS TIME PEAK REP	31 C 1000 470.0 SEC
PK COMPOUND NAME 1 UNKNOWN 2 BENZENE 3 UNKNOWN	AREA/CONC R.T. 27.32 MVS 18.6 100.0 PPB 67.3 0.150 MVS 85.3
7 M,P-XYLENE	100.0 PPB 139.4 17.78 MVS 260.8 100.0 PPB 293.0 199.9 PPB 315.4 99.99 PPB 373.6
235	
268 5	
302 6	
7 3 <b>3</b> 5	
NOTE  JOE BYRD, JR. Coos Bay ANGS 9 Nov 1994 100 PPB BTEX	S

ANA	LYSI	s #	23	-	108	6+ G(	Fund	ICTION ANALYSIS REPORT
0			4		5 ( x 1	8 1000	10 UV)	
33	1			•	-			SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
67								MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
								WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN
100								AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 31 C
134								MAX GAIN 1000 ANALYSIS TIME 470.0 SEC PEAK REPORT
167		•						PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 18.93 MVS 18.7 2 UNKNOWN 1.182 MVS 260.2
201								
***	•	,	•		•		٠	
235		•					•	
268	2							
302					,		**************************************	
335	•	-		·				
369				•				NOTES JOE BYRD, JR.
402							*	Coos Bay ANG 9 Nov 1994 <del>100 PPB BIEY</del> <b>57</b> Air BLA~K
:								711 BATE

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ANA	ALYSIS	3 #24	10S+ GC	FUNC	CTION ANALYSIS REPORT
0	2 1	4	6 8 (x 1000	10	TIME PRINTED: Nov 9,94 14:02 SAMPLE TIME: Nov 9,94 13:54 METHOD
33-	1/0	3		2	SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
67				·	MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN
100					B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 31 C
134	•				MAX GAIN ANALYSIS TIME 470.0 SEC
167	4	. ,			PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 0.038 MVS 17.2 2 UNKNOWN 11.26 MVS 18.6
201					3 UNKNOWN       19.49 MVS       21.3         4 TOLUENE       0.785 PPB       139.4         5 UNKNOWN       30.59 MVS       260.0
235					
268	<u>)</u> 5				
302				· · · · · · · · · · · · · · · · · · ·	
335	•				
369	÷ .			-	NOTES JOE BYRD, JR.
402				•	Coos Bay ANG 9 Nov 1994 A48-003BH 18.5-20.0

134	4 14:05  MV/SEC  MV/SEC  MVSEC  MV  SEC  %  ML/MIN  ML/MIN  C  C  SEC  CONC  R.T.  MVS  18.6
SLOPE UP   0.500   SLOPE DOWN   1.500   MIN AREA   0.000   MIN HEIGHT   0.000   MIN HEIGHT   0.000   MINDOW PERCENT   10.0   DET FLOW   12   B/F FLOW   12   B/F FLOW   0   OVEN TEMP   40   AMB TEMP   31   MAX GAIN   ANALYSIS TIME   470.0   PEAK REPORT   PK COMPOUND NAME   AREA/0   1 UNKNOWN   28.75   2 UNKNOWN   0.061   Compound Name   28.75   2 UNKNOWN   0.061   Compound Name	MV/SEC MVSEC MV SEC % ML/MIN ML/MIN C C SEC CONC R.T.
MIN HEIGHT 0.000 ANALYSIS DELAY 0.0 WINDOW PERCENT 10.0 DET FLOW 12 B/F FLOW 0 AUX FLOW 0 OVEN TEMP 40 AMB TEMP 31 MAX GAIN 1000 ANALYSIS TIME 470.0 PEAK REPORT PK COMPOUND NAME AREA/0 1 UNKNOWN 28.75 2 UNKNOWN 0.061	MV SEC % ML/MIN ML/MIN ML/MIN C C C SEC  CONC R.T.
DET FLOW 12 B/F FLOW 12 AUX FLOW 0 OVEN TEMP 40 AMB TEMP 31 MAX GAIN 1000 ANALYSIS TIME 470.0 PEAK REPORT PK COMPOUND NAME AREA/0 1 UNKNOWN 28.75 2 UNKNOWN 0.061	ML/MIN ML/MIN C C SEC CONC R.T. MVS 18.6
AUX FLOW 0  OVEN TEMP 40  AMB TEMP 31  MAX GAIN 1000  ANALYSIS TIME 470.0  PEAK REPORT  PK COMPOUND NAME AREA/0  1 UNKNOWN 28.75  2 UNKNOWN 0.061	ML/MIN C C SEC CONC R.T. MVS 18.6
MAX GAIN 1000 ANALYSIS TIME 470.0 PEAK REPORT PK COMPOUND NAME AREA/0 1 UNKNOWN 28.75 2 UNKNOWN 0.061	SEC CONC R.T. MVS 18.6
PK COMPOUND NAME AREA/0 1 UNKNOWN 28.75 2 UNKNOWN 0.061	MVS 18.6
2 3	
201	
_H 235	
268 3	
302	
335	
369 NOTES	
JOE BYRD, JR. Coos Bay ANGS , 9 Nov 1994	
402 A48-003BH 23.5-24.5	

ANALYSIS #26	10S+ GC FUNC	TION ANALYSIS REPORT
0 2 4	6 8 10 (x 1000 uV)	TIME PRINTED: Nov 9,94 14:29 SAMPLE TIME: Nov 9,94 14:21
33 3	2	METHOD SLOPE UP 0.500 mV/SEC SLOPE DOWN 1.500 mV/SEC MIN AREA 0.000 mVSEC
67		MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN
100		B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
134		AMB TEMP 31 C MAX GAIN 1000 ANALYSIS TIME 470.0 SEC PEAK REPORT
167		PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 0.106 MVS 17.4 2 UNKNOWN 9.201 MVS 18.7 3 UNKNOWN 21.83 MVS 21.4
201		4 UNKNOWN       0.489 MVS       28.0         5 UNKNOWN       0.133 MVS       34.3         6 UNKNOWN       36.27 MVS       260.0
235		
268 6		
302		
335		
369		NOTES JOE BYRD, JR.
402		Coos Bay ANGS 9 Nov 1994 A48-003BH 28.5-30.0
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ANA	LYSIS	#27	10S+	- GC	FUNC	TION ANALYSIS REPORT
0/	1	2	3 (x 1	4 .000	5 uV) 1	TIME PRINTED: Nov 9,94 14:40 SAMPLE TIME: Nov 9,94 14:32
33						METHOD SLOPE UP 0.500 MV/Sec SLOPE DOWN 1.500 MV/Sec
67		•			,	MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
				•		WINDOW PERCENT 10.0 %  DET FLOW 12 ML/MIN  B/F FLOW 12 ML/MIN
100					•	AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 31 C
134						MAX GAIN 1000 ANALYSIS TIME 470.0 SEC PEAK REPORT
167				٠		PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 18.50 MVS 18.8 2 UNKNOWN 3.879 MVS 260.5
		•			٠	
201						
235						
268	2					
The state of the s	<i>,</i>		,			
302						
335						
369				÷		NOTES
						JOE BYRD, JR. Coos Bay ANGS 9 Nov 1994
402					4	A48-003BH 33.5-34.5

ANAL	YSIS	#28	10S+ G	C Fund	CTION ANALYSIS REPORT
0	2	4	6 8 (x 100		
33	4 5	3	2.		SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
67	·				ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN
100		·			B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 31 C
134		,			MAX GAIN 1000 ANALYSIS TIME 470.0 SEC PEAK REPORT
167					PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 0.230 MVS 17.4 2 UNKNOWN 8.424 MVS 18.8 3 UNKNOWN 15.76 MVS 21.4
201					4 UNKNOWN       0.124 MVS       28.2         5 UNKNOWN       0.120 MVS       34.5         6 UNKNOWN       3.068 MVS       261.0
235				,	
268	6 .				
302					
335					
369 402					NOTES JOE BYRD, JR. COOS BAY ANGS 9 Nov 1994 A48-003BH 38.5-39.5
436					

ANA	LYSIS	#29	10S+	GC	Func	TION ANALYSIS REPORT
0	1	. 2	3 (x	4 10	5 MV)	TIME PRINTED: NOV 9,94 15:04 SAMPLE TIME: NOV 9,94 14:56
33/	2					METHOD SLOPE UP 0.500 mV/Sec SLOPE DOWN 1.500 mV/Sec
67				٠		MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
7		•			3	WINDOW PERCENT 10.0 %
1 <b>0</b> 0						DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN
anno de companya per conserva				,		OVEN TEMP 40 C AMB TEMP 31 C MAX GAIN 1000
134	·				,	ANALYSIS TIME 470.0 SEC PEAK REPORT
	_ <del></del> 5					PK COMPOUND NAME AREA/CONC R.T.
167						1 UNKNOWN 3.509 MVS 18.8 2 UNKNOWN 12.78 MVS 20.7
			•	•		3 BENZENE 99.96 PPB 67.3 4 UNKNOWN 0.549 MVS 85.3
201		•	•	•		5 TOLUENE 94.61 PPB 139.4
201	•			•	•	6 UNKNOWN 21.81 MVS 260.5 7 ETHYLBENZENE 89.52 PPB 292.8
						8 M,P-XYLENE 176.7 PPB 315.2 9 O-XYLENE 86.58 PPB 372.6
235				,		00.30 PPB 372.0
268	6					
					,	
1	_			,		
302	.7					
8						
335						
· ·					:	
369					<u>.</u>	No. T. C.
					. :	NOTES JOE BYRD, JR.
g						Coos Bay ANGS 9 Nov 1994
402						100 PPB BTEX
						•

ANA	LYSIS	#30	10S+ 0	C Func	TION ANALYSIS REPORT
0	1		3 L (x 100	4 5 10 υV)	TIME PRINTED: Nov 9,94 15:15 SAMPLE TIME: Nov 9,94 15:07
33	\ <u>/</u>		. 2		METHOD SLOPE UP 0.500 mV/Sec SLOPE DOWN 1.500 mV/Sec MIN AREA 0.000 mVSec
67				, .	MIN HEIGHT 0.000 MV  ANALYSIS DELAY 0.0 SEC  WINDOW PERCENT 10.0 %
100	3				DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN
	***************************************			•	OVEN TEMP 40 C AMB TEMP 31 C MAX GAIN 1000
134	. ,				ANALYSIS TIME 470.0 SEC PEAK REPORT
167	. ,				PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 4.333 MVS 18.7 2 UNKNOWN 19.90 MVS 20.7
					3 UNKNOWN 1.752 MVS 85.4 4 UNKNOWN 0.688 MVS 260.0
201	. ,	•			
235					
268	4				
302					
335				•	
369					NOTES
402					JOE BYRD, JR. COOS BAY ANGS 9 NOV 1994 AIR BLANK
436					ATA DEANA

ANAL	YSIS	#31	10S+	GC	Func	TION ANALYSIS REPORT
0	2		6 (x 1	8 000	10 uV)	TIME PRINTED: NOV 9,94 15:26 SAMPLE TIME: NOV 9,94 15:18 METHOD
33			- 			SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
67		. ,				MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
100						DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
134					0	AMB TEMP 31 C MAX GAIN 1000 ANALYSIS TIME 470.0 SEC
167						PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 29.23 MVS 18.6 2 UNKNOWN 3.122 MVS 260.0
201					0	
235						TOTAL TOTAL
268	2				•	
302		÷			,	
335						TAX OF PERSONAL PROPERTY OF THE PERSON OF TH
369						NOTES Joe Byrd, Jr.
402						Coos Bay ANGS 9 Nov 1994 FTA-001BH 1.0- 2.5

ANAL	YSIS	3 #32	10	S+ GC	Func	TION ANALYSIS REPORT
0	4	8		16 1000	20 uV)	TIME PRINTED: NOV 9,94 15:39 SAMPLE TIME: NOV 9,94 15:31 METHOD
33						SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
67						MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN
100						B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 31 C
134						MAX GAIN 1000 ANALYSIS TIME 470.0 SEC PEAK REPORT
167						PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 84.52 MVS 18.7 2 UNKNOWN 5.206 MVS 260.2
201						
235						
268	2		·			
302						
335						
369						NOTES  JOE BYRD, JR.  COOS BAY ANGS
402					•	9 Nov 1994 FTA-001BH 4.5- 6.0

ANA	ALYSIS	#33	10	S+ GC	Func	TION ANALYSIS REPO	RT	
0;	1	2	3 (x	4 1000	5 uV)	1	Nov 9,94	
33	abla 7		- 1			SLOPE UP	THOD 0.500	MV/SEC
	Y		•		•	SLOPE DOWN	1.500	MV/SEC
999	-			,		MIN AREA MIN HEIGHT	0.000	MVSEC MV
67						ANALYSIS DELAY		MV SEC:
		•			•	WINDOW PERCENT	10.0	%
			٠			DET FLOW B/F FLOW	12 12	ML/MIN ML/MIN
100	)					AUX FLOW	0	ML/MIN
						OVEN TEMP AMB TEMP	40 31	C C
17/	-					MAX GAIN	1000	
134		٠				ANALYSIS TIME	470.0 REPORT	SEC
						PK COMPOUND NAME	AREA/(	CONC R.T.
167	•					1 UNKNOWN 2 UNKNOWN	11.08	
10/						2 UNKNOWN	1.266	MVS 260.8
								:
201								,
:								<u>:</u> :
235								
					•			

302	 	
77		
335		
369	 	NOTES JOE BYRD, JR.
402	 ,	Coos Bay ANGS 9 Nov 1994 FTA-001BH 8.5- 9.5
	 	TIA OUIDII O.5 3.5
436	 	
470	 	

ANA	LYS:	IS#	34	1	0S+	GC	Func	CTION ANALYSIS REPORT
0,	1-	1	2	3		4 000	5 υV)	SAMPLE TIME: NOV 9,94 15:58
33		4			3		2	METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MV/SEC
67							÷	MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 MI/MIN
100							•	DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
134								AMB TEMP 31 C MAX GAIN 1000 ANALYSIS TIME 470.0 SEC PEAK REPORT
167								PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 0.216 MVS 17.4 2 UNKNOWN 6.097 MVS 19.0
201							,	3 UNKNOWN       7.617 MVS       21.4         4 UNKNOWN       0.149 MVS       28.4         5 UNKNOWN       2.319 MVS       261.3
235 ;								
268	5					•		
302					-			
335							The second secon	
369								NOTES
402			·				•	JOE BYRD, JR. COOS BAY ANGS 9 NOV 1994 FTA-001BH 13.5-14.0

	Ana	LYSI	s #	35	10S	+ GC	Fund	CTION ANALYSIS REPORT	
	0/	1		2	3 (× .	4 1000	5 uV) 1	TIME PRINTED: Nov 9,94 16:17 SAMPLE TIME: Nov 9,94 16:09	
The second secon	33	\_\_\/	مستسم د		 2			METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC	
	67				ě		·	MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %	
***************************************	100	A Commence of the contract of						DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C	collection and the comments of the comments of
	34			·				AMB TEMP 31 C MAX GAIN 1000 ANALYSIS TIME 470.0 SEC	Marie California Marie California Carrier San California Californi
	167							PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 4.376 MVS 18.8 2 UNKNOWN 19.19 MVS 21.3 3 UNKNOWN 2.010 MVS 260.8	Province and control of the second
	201	i	•						And the second s
	235						,		THE RESERVE AND ADDRESS OF THE PERSON NAMED IN COLUMN 2 IN COLUMN
2	268	3							
3	02								聞いたいと、 Bin (g)
3	35								!
31	69							NOTES	
<b>4</b> (	02						•	JOE BYRD, JR. Coos Bay ANGS 9 Nov 1994 FTA-001BH 18.5-19.5	
43	36								

	ANAL	YSIS	#36	10S+	GC	FUNC	TION ANALYSIS REPORT
	0	1	. 2	3 . (x	4 10	5 MV)	TIME PRINTED: NOV 9,94 16:28 SAMPLE TIME: NOV 9,94 16:20
	33						METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
	67			<del></del>	· ·	2	MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN
	100						B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 31 C
	134						MAX GAIN 1000 ANALYSIS TIME 470.0 SEC PEAK REPORT
	167	4 . 				·	PK COMPOUND NAME         AREA/CONC         R.T.           1 UNKNOWN         11.44 MVS         19.0           2 BENZENE         90.12 PPB         67.4           3 UNKNOWN         0.789 MVS         85.8           4 TOLUENE         82.77 PPB         139.7
	201						5 UNKNOWN 18.90 MVS 261.0 6 ETHYLBENZENE 68.99 PPB 293.3 7 M,P-XYLENE 126.1 PPB 316.8 8 O-XYLENE 64.24 PPB 373.6
	235					-	
LH	ър 268	5			,		To the state of th
	302	6					THE PARTY OF THE P
	7 3 <b>3</b> 5		·				TANKS TO THE PARTY OF THE PARTY
	369 8						NOTES JOE BYRD, JR. Coos Bay ANGS 9 Nov 1994
	402		·				100 PPB BTEX
	436						

ANAL	YSIS #3	7 1	LOS+ G	C Func	TION ANALYSIS REPORT
0	4	8 12		20 0 uV)	TIME PRINTED: NOV 9,94 16:44 SAMPLE TIME: NOV 9,94 16:36 METHOD
33				. 1 .	SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
	. 4				MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
67	/				Analysis Delay 0.0 sec Window Percent 10.0 %
100					DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN
100			,		AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 31 C
134		•		•	MAX GAIN 1000 ANALYSIS TIME 470.0 SEC
		•	•	•	PEAK REPORT
					PK COMPOUND NAME AREA/CONC R.T.
167					1 UNKNOWN 5.729 MVS 20.8 2 ETHYLBENZENE 2.934 PPB 265.8
			•		
201 <sup>Ç</sup>					
	,				
235	· ·				
255	, M			•	
	e .	•			
268					
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	-				The state of the s
302					
	1				
775					
335					
ļ :					
369	:				NOTES
	•				JOE BYRD, JR. Coos Bay ANGS
402					9 Nov 1994 AIR BLANK
102	ı				VIL DEWAY

ANA	LYSIS	3 #38	3	10S	+ GC	FUNC	TION ANALYSIS REPORT
0	2			6 (x	8 10	10 mV)	TIME PRINTED: NOV 9,94 16:56 SAMPLE TIME: NOV 9,94 16:48 METHOD
33	<u> </u>				2		SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
67							MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
3							WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN
100		•		•			AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 31 C
134							MAX GAIN 1000 ANALYSIS TIME 470.0 SEC PEAK REPORT
167			•				PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 2.608 MVS 18.8 2 UNKNOWN 301.6 MVS 20.4
							3 UNKNOWN 3.352 MVS 85.8 4 UNKNOWN 2.388 MVS 260.5
201	•				,		:-
235						Addition reprints to the depth of the second	· ·
268	4				•		Transfer and trans
200	, <del>**</del>					***************************************	· ·
302							
335						**************************************	
369							NOTES JOE BYRD, JR. COOS BAY ANGS 9 NOV 1994
402						•	FTA-003BH 1.0- 2.5

A	NAI	LYSI	s #39	10	S+ GC	Func	CTION ANALYSIS REPORT
	0	1	2	3 (x i	4 1000	5 uV)	TIME PRINTED: NOV 9,94 17:07 SAMPLE TIME: NOV 9,94 16:59 METHOD
3.	3 🕏					2 .	SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
6	7	1					MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
							WINDOW PERCENT 10.0 %  DET FLOW 12 ML/MIN  B/F FLOW 12 ML/MIN
10	00		•	•			AUX FLOW 0 ML/MIN OVEN TEMP 40 C
134	ŀ	of course of course of the cou	•				AMB TEMP 31 C MAX GAIN 1000 ANALYSIS TIME 470.0 SEC
		,		•			PEAK REPORT
							PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 2.245 MVS 19.0
16	7						1 UNKNOWN       2.245 MVS       19.0         2 UNKNOWN       24.32 MVS       20.5         3 UNKNOWN       1.242 MVS       260.8
20	1		•	٠			The second secon
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23	5						
	· · · · · · · · · · · · · · · · · · ·		•				
26	8	3					
30	2						
	***************************************		•			The state of the s	
33	5			· .			
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369	9		. ,				NOTES JOE BYRD, JR. COOS BAY ANG
1.0	,						9 Nov 1994
402	_	•				•	FTA-003BH 4.5- 6.0

ANALYSIS #40 10S+ GC FUNC	TION ANALYSIS REPORT
0 4 8 12 16 20 (x 1000 uV)	TIME PRINTED: NOV 9,94 17:18 SAMPLE TIME: NOV 9,94 17:10 METHOD
33	SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
67	MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
100	DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN
	OVEN TEMP 40 C AMB TEMP 31 C MAX GAIN 1000
134	ANALYSIS TIME 470.0 SEC  PEAK REPORT  PK COMPOUND NAME AREA/CONC R.T.
167	1 UNKNOWN 12.70 MVS 18.7 2 UNKNOWN 69.24 MVS 20.6 3 UNKNOWN 1.166 MVS 260.2
201	
235	

<b>3</b> 42			
335			
369	·	·	Notes
	•		NOTES JOE BYRD, JR.
a with the same of			Coos Bay ANGS 9 Nov 1994
402			 FTA-003BH 8.5- 9.5
436			
470	•	•	
410	•		

ANA	LYSIS	#41	108	S+ GC	Func	TION ANALYSIS REPORT
0	1	2	3	4 1000	5	TIME PRINTED: Nov 9,94 17:29 SAMPLE TIME: Nov 9,94 17:21
33 <del>-</del>				, 2		METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
67		3				MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		•	•	٠	WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN
100						B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
134			,			AMB TEMP 31 C MAX GAIN 1000 ANALYSIS TIME 470.0 SEC
	The second secon					PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 2.643 MVS 18.7
167			•			2 UNKNOWN 32.03 MVS 20.4 3 UNKNOWN 0.014 MVS 47.8 4 UNKNOWN 0.803 MVS 85.3
201						5 UNKNOWN 1.484 MVS 260.8
235						
		•			•	
268	5					The second secon
302						
						THE CONTRACT OF THE CONTRACT O
335		·				
369				•		NOTES
						JOE BYRD, JR. COOS BAY ANGS 9 Nov 1994
402					•	FTA-003BH 13.5-15.0
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ANA	LYSIS	3 #42	10	S+ GC	Func	TION ANALYSIS REPORT
0/	1	. 2	3 .(x	4 1000	5 uV)	TIME PRINTED: NOV 9,94 17:40 SAMPLE TIME: NOV 9,94 17:32
33	2	4	= <b>-</b> . 3		•	METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
67			·			MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
100	<u>-</u> -5					DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN
134						OVEN TEMP 40 C AMB TEMP 31 C MAX GAIN 1000 ANALYSIS TIME 470.0 SEC
エノマ			•			ANALYSIS TIME 470.0 SEC PEAK REPORT
167						PK COMPOUND NAME AREA/CONC R.T.  1 UNKNOWN 0.059 MVS 17.2  2 UNKNOWN 0.204 MVS 18.4
201						3       UNKNOWN       21.85 MVS       20.6         4       UNKNOWN       0.101 MVS       34.4         5       UNKNOWN       1.243 MVS       85.6
201		•			•	6 UNKNOWN 1.889 MVS 260.5
235			,	. ,		
000						
268	6					
302						
335	.4	,				
	:					
369						NOTES  JOE BYRD, JR.  COOS BAY ANGS
402					₹	Coos Bay ANGS 9 Nov 1994 FTA-003BH 18.5-19.5
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ANAL	YSIS	#43	10S+	GC	Func	CTION ANALYSIS REPORT	
0	1	2	3 (x	4 10	5 MV)	SAMPLE TIME: NOV 9,94 17:43	
35	2				·	METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC	
67		·		_ <del>•</del>		MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC	
/4 100				<b>-</b> 3		WINDOW PERCENT 10.0 %  DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C	
134	>_					AMB TEMP 31 C MAX GAIN 1000 ANALYSIS TIME 470.0 SEC PEAK REPORT	The second secon
167						PK COMPOUND NAME AREA/CONC R.T 1 UNKNOWN 2.354 MVS 18. 2 UNKNOWN 26.61 MVS 20. 3 BENZENE 100.3 PPB 67.	9 6 4
201						4 UNKNOWN 0.813 MVS 85. 5 TOLUENE 81.35 PPB 139. 6 UNKNOWN 16.02 MVS 260. 7 ETHYLBENZENE 82.77 PPB 292.	4 8 8
235						8 M,P-XYLENE 165.4 PPB 316. 9 O-XYLENE 84.34 PPB 373.	
268	6		•		·		an est a commentation of the second of the s
30 <u>2</u>	.7						adde de care de de de care de
/8 335							The second of th
<b>369</b>						NOTES JOE BYRD, JR. COOS BAY ANGS	
402					•	9 Nov 1994 100 PB BTEX	

<u> </u>	ANA	LYSI	S #	44	10	OS+	GC	Func	TION ANALYSIS REPORT
	0	1		2	3 ()	× 10	4 000 1	5 uV)	TIME PRINTED: Nov 9,94 18:02 SAMPLE TIME: Nov 9,94 17:54
	33				2				METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
· E	57		•		•		•		MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
				,		٠			WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN
1	.00		٠		·				B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
13	Д	The state of the s						•	AMB TEMP 31 C MAX GAIN 1000
	T					•		•	ANALYSIS TIME 470.0 SEC  PEAK REPORT  PK COMPOUND NAME AREA/CONC R.T.
1	67								PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 3.263 MVS 18.8 2 UNKNOWN 18.15 MVS 20.7
0							•		
2	01	•						.	
2	35		•						T A STATE OF THE S
desire had never propagation and the same or	The second desired to the second desired to	•	•			•		To Committee of the Control of Townships	A constitution of the cons
26	86								And the second s
70	10								
30	14		•						
33	55								
	The second secon							•	
36	9								NOTES JOE BYRD, JR. COOS BAY ANG
40	2			,				•	9 NOV 1994 AIR BLANK

ANA	LYSIS	#45	10S+	GC	Func	TION ANALYSIS REPORT
0/	1	2	3 (x 1	4 000 1	5 uV)	TIME PRINTED: Nov 9,94 18:13 SAMPLE TIME: Nov 9,94 18:05
33	$\bigvee$	<del></del> سسري	2			METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
67						MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
100	}					DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN
		,				AUX FLOW O ML/MIN OVEN TEMP 40 C AMB TEMP 31 C MAX GAIN 1000
134						ANALYSIS TIME 470.0 SEC PEAK REPORT
167					. (	PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 3.395 MVS 18.9 2 UNKNOWN 18.61 MVS 20.6
201			•			3 UNKNOWN 2.125 MVS 261.0
235	******				a company	Transfer of the capture of the captu
268	3				**************************************	
302						The control of the co
335		·				
369						: : :
פטע						NOTES  JOE BYRD, JR.  COOS BAY ANGS
402					*	9 Nov 1994 FTA-002BH 1.0- 2.5
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ANA	LYSIS	#46	10S+	GC Func	CTION ANALYSIS REPORT
0,	1	. 2		4 5 00 uV)	TIME PRINTED: Nov 9,94 18:24 SAMPLE TIME: Nov 9,94 18:16
33	7		2		METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
67	A second				MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
100					WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN
100				•	AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 31 C
134					MAX GAIN 1000 ANALYSIS TIME 470.0 SEC PEAK REPORT
167					PK COMPOUND NAME AREA/CONC R.T.  1 UNKNOWN 2.375 MVS 19.0  2 UNKNOWN 12.56 MVS 20.8  3 UNKNOWN 3.255 MVS 260.8
20 <b>≟</b>					3 UNKNOWN 3.255 MVS 260.8
Andrea					
235	•				
268	3	. ,			
302	***************************************		. ,		
				•	
335				•	
369					NOTES
402				•	JOE BYRD, JR. COOS BAY ANGS 9 NOV 1994 FTA-002BH 4.5- 6.0
					332511 715 310

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ANAL	LYSIS	#47	10S+ GC	Func	TION ANALYSIS REPORT
0	2		6 8 (x 1000	10 uV) 1	TIME PRINTED: Nov 9,94 18:35 SAMPLE TIME: Nov 9,94 18:27
33	Video -	2	· .		METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
67					MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
					WINDOW PERCENT 10.0 %  DET FLOW 12 ML/MIN  B/F FLOW 12 ML/MIN
100					AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 31 C
134					MAX GAIN 1000 ANALYSIS TIME 470.0 SEC
					PEAK REPORT PK COMPOUND NAME AREA/CONC R.T.
167					1 UNKNOWN 8.451 MVS 18.8 2 UNKNOWN 27.37 MVS 20.7 3 UNKNOWN 5.436 MVS 261.0
201					
235					
268	3			. •	
302					
				٠	
335					
369					NOTES JOE BYRD, JR.
402				۲	Coos Bay ANG 9 Nov 1994 FTA-002BH 8.5-10.0

ANAL	LYSIS	#48		103	S+ GC	Func	TION ANALYSIS REPORT
0	4	. 8		12 .(x	16 1000	20 uV)	TIME PRINTED: NOV 9,94 18:46 SAMPLE TIME: NOV 9,94 18:38 METHOD
33			3	2			SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
67	5						MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC. WINDOW PERCENT 10.0 %
100							DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN
						•	OVEN TEMP 40 C AMB TEMP 31 C MAX GAIN 1000
134	٠.						ANALYSIS TIME 470.0 SEC PEAK REPORT
167				,			PK COMPOUND NAME AREA/CONC R.T.  1 UNKNOWN 0.784 MVS 17.4  2 UNKNOWN 10.31 MVS 18.8  3 UNKNOWN 22 16 MVS 21.4
201							4 UNKNOWN 11.31 MVS 28.6 5 UNKNOWN 8.388 MVS 34.7
204						·	6 UNKNOWN 0.116 MVS 46.8 7 UNKNOWN 0.924 MVS 263.2
235							
268						:	

302					
335					
369					Notes
			•		JOE BYRD, JR. COOS BAY ANGS 9 NOV 1994
402			•		FTA-002BH 13.5-15.0
436					; ;
470					

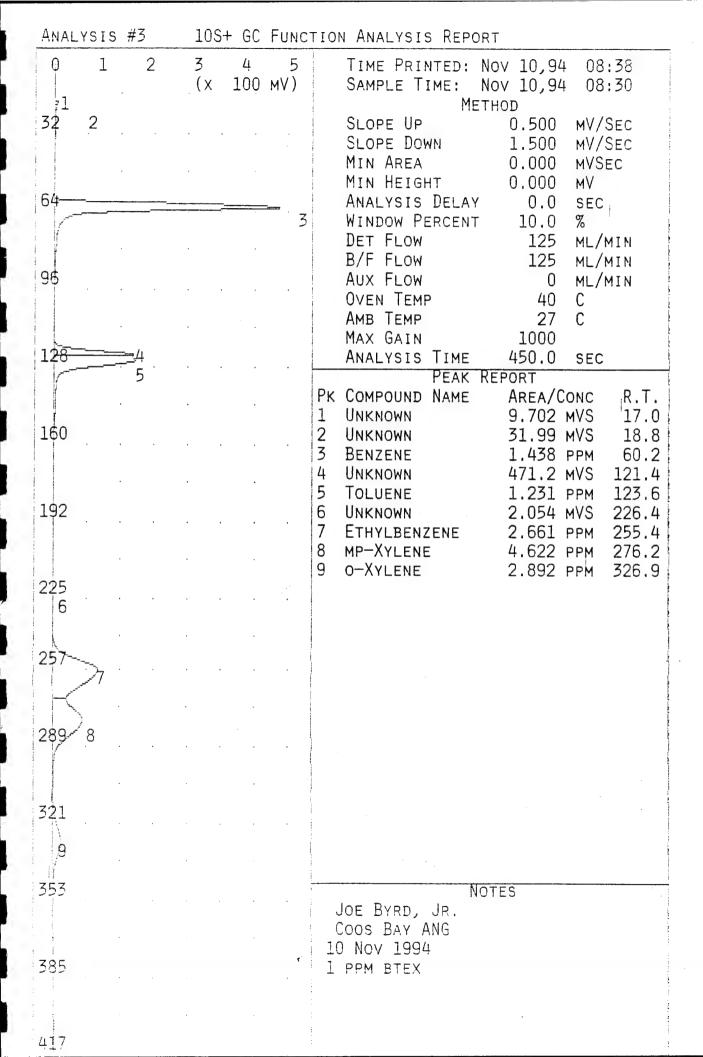
ANA	LYSIS	#49	10	0S+ (	GC Fund	CTION ANALYSIS REPORT
0,	1	2	3 ()		4 5 00 uV)	TIME PRINTED: Nov 9,94 18:58 SAMPLE TIME: Nov 9,94 18:50 METHOD
33 -					,2 .	SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
67						MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
100						DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN
	·			•		OVEN TEMP 40 C AMB TEMP 31 C MAX GAIN 1000
134						ANALYSIS TIME 470.0 SEC
167						PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 2.108 MVS 19.0 2 UNKNOWN 25.11 MVS 20.5
	and the state of t			·		3 UNKNOWN 2.525 MVS 262.4
20 <u>1</u>	<b>a</b> 6.5.000					
235	***************************************					
268	3					
302			٠			
	·					
335	·					
369					,	NOTES
402						JOE BYRD, JR. Coos Bay ANGS 9 Nov 1994
402						FTA-002BH 18.5-20.0

ANALYSIS #50	10S+ GC	FUNCT	TION ANALYSIS REPORT
0 1 2	3 4 (x 10	5 MV)	TIME PRINTED: NOV 9,94 19:09 SAMPLE TIME: NOV 9,94 19:01 METHOD
33 2 3		,	SLOPE UP 0.500 mV/SEC SLOPE DOWN 1.500 mV/SEC MIN AREA 0.000 mVSEC
67	<del>.</del> 4 · · ·		MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN
100			B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
134			MAX GAIN 1000 ANALYSIS TIME 470.0 SEC PEAK REPORT
167			PK COMPOUND NAME         AREA/CONC         R.T.           1 UNKNOWN         0.035 MVS         18.6           2 UNKNOWN         0.775 MVS         19.4           3 UNKNOWN         5.667 MVS         20.8
201		·	4 BENZENE       73.13 PPB       67.6         5 UNKNOWN       0.388 MVS       85.4         6 TOLUENE       66.85 PPB       140.0         7 UNKNOWN       15.06 MVS       261.8         8 ETHYLBENZENE       59.88 PPB       293.8
235		•	9 M,P-XYLENE 130.8 PPB 316.2 10 O-XYLENE 65.77 PPB 374.3
268 7			
302 8			
9 3 <b>3</b> 5			
369 10 402		•	NOTES JOE BYRD, JR. COOS BAY ANGS 9 NOV 1994 100 PPB BTEX

ANAL	YSIS	#1	103	S+ GC	Func	TION ANALYSIS REPORT
0	4	8	12 (x	16 1000	20 uV)	TIME PRINTED: NOV 10,94 08:01 SAMPLE TIME: NOV 10,94 07:53
32 32	2			•		METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
4 64-						MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
	, <u></u>				5	WINDOW PERCENT 10.0 %
6		•	•	•		DET FLOW 125 ML/MIN B/F FLOW 125 ML/MIN
96						AUX FLOW 0 ML/MIN
						OVEN TEMP 40 C AMB TEMP 25 C
128	7		•	•		MAX GAIN 1000
140	/ تتسبي					ANALYSIS TIME 450.0 SEC PEAK REPORT
						PK COMPOUND NAME AREA/CONC R.T.
160	٠.					1 UNKNOWN 0.035 MVS 16.8 2 UNKNOWN 0.792 MVS 19.4
			·		•	3 UNKNOWN 0.904 MVS 21.0 4 UNKNOWN 0.483 MVS 46.4
		•		•		5 UNKNOWN 48.69 MVS 59.7
192	•					6 UNKNOWN 0.341 MVS 75.4 7 UNKNOWN 24.99 MVS 122.9
						8 UNKNOWN 0.945 MVS 227.6
225						9 UNKNOWN 15.34 MVS 256.8 10 UNKNOWN 11.72 MVS 276.5
8	•		*	•	•	11 UNKNOWN 3.347 MVS 326.9
The second secon			•			
257	•					•
289	10	,	•			
200	,10		•			
7						
321						
11						<i>1</i>
707			-	•		Clagged Syringe
353						JOE BYRD, JR.
: : :						Coos Bay ANG
385					• •	10 Nov 1994 100 ppb btex
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417						*** SHOULD BEAD 10 5 MI DEB MIN

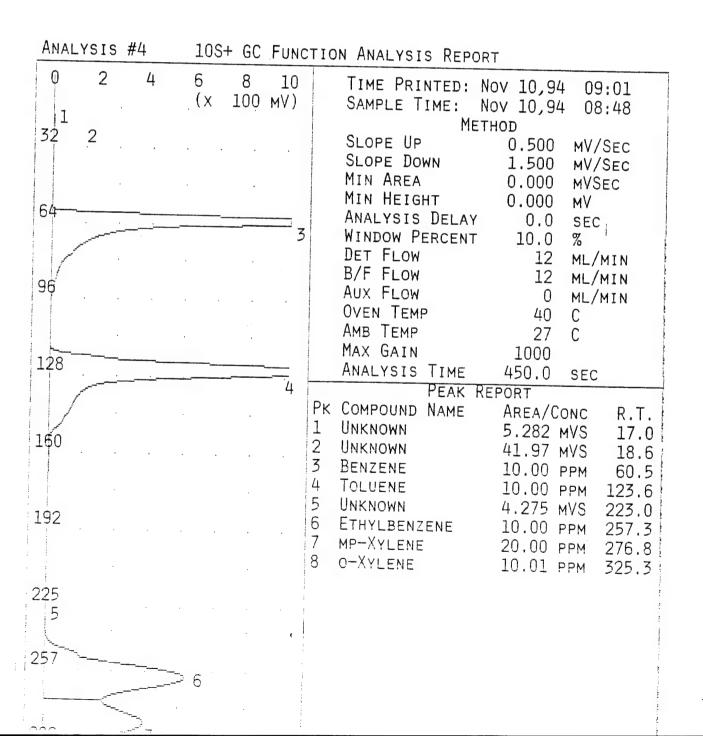
ANA	ALYSIS	#2	10S+	GC	FUNC	TION ANALYSIS REPORT
0	1	2	3 (x	4 10	5 MV)	TIME PRINTED: NOV 10,94 08:13 SAMPLE TIME: NOV 10,94 08:05
32	7 1					METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
64-	3				<u> </u>	ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 125 ML/MIN B/F FLOW 125 ML/MIN
96	· /		•			AUX FLOW 0 ML/MIN  OVEN TEMP 40 C  AMB TEMP 25 C  MAX GAIN 1000
128				•		ANALYSIS TIME 450.0 SEC  PEAK REPORT  PK COMPOUND NAME AREA/CONC R.T.  1 UNKNOWN 29.57 MVS 17.1  2 UNKNOWN 122.3 MVS 59.9
192					•	3       UNKNOWN       0.359 MVS       75.6         4       UNKNOWN       67.87 MVS       122.9         5       UNKNOWN       4.370 MVS       229.0         6       UNKNOWN       47.40 MVS       256.8
225	5	•				7 UNKNOWN 39.57 MVS 276.2 8 UNKNOWN 11.43 MVS 327.4
257	<b>1</b> .			. /		
285	) 6 ) ) 7			•		
32]	L					
353						NOTES
385	,				•	JOE BYRD, JR. COOS BAY ANGS 10 NOV 1994 100 PPB BTEX
41	7					**************************************

ANALYS	SIS #	<i>‡</i> 2	10S+	GC	FUNC	CTION ANALYSIS REPORT
0	1	2	3 (x	4	5 MV)	TIME PRINTED: Nov 10,94 08:21 SAMPLE TIME: Nov 10,94 08:05
32 64——						METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
3 96					2	WINDOW PERCENT 10.0 %  DET FLOW 125 ML/MIN B/F FLOW 125 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
128	· ⇒4 <sub>.</sub>					MAX GAIN 1000 ANALYSIS TIME 450.0 SEC
160						PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 29.57 MVS 17.1 2 BENZENE 100.0 PPB 59.9 3 UNKNOWN 0.359 MVS 75.6 4 TOLUENE 100.0 PPB 122.9
192	· ,				·	4 TOLUENE       100.0 PPB       122.9         5 UNKNOWN       4.370 MVS       229.0         6 ETHYLBENZENE       100.0 PPB       256.8         7 MP-XYLENE       200.0 PPB       276.2         8 O-XYLENE       100.0 PPB       327.4
225						
257					Territoria (2014) ("Territoria" proper rescues	THE PROPERTY OF THE PROPERTY O
289 7 321						
8						
353 385					**************************************	NOTES JOE BYRD, JR. COOS BAY ANGS 10 NOV 1994 100 PPB BTEX
417						**************************************



ANAL	YSIS #3	108	+ GC	Fund	CTI	ON ANALYSIS REPO	RT
· 0 · - 1	1 2	3 (x	4 100	5 MV)		TIME PRINTED: SAMPLE TIME:	Nov 10,94 08:30
32 64	2				Prince - California de manto o tanta a coloniama calabata a propriata - Longo	SLOPE UP SLOPE DOWN MIN AREA MIN HEIGHT ANALYSIS DELAY	THOD 0.500 MV/SEC 1.500 MV/SEC 0.000 MVSEC 0.000 MV
96				· 3	The same of the sa	WINDOW PERCENT DET FLOW B/F FLOW AUX FLOW OVEN TEMP AMB TEMP	0.0 SEC 10.0 % 125 ML/MIN 125 ML/MIN 0 ML/MIN 40 C 27 C
128						MAX GAIN ANALYSIS TIME	1000 450.0 sec
160					1 2 3 4	PEAK R COMPOUND NAME UNKNOWN UNKNOWN BENZENE UNKNOWN	AREA/CONC R.T. 9.702 MVS 17.0 31.99 MVS 18.8 1.000 PPM 60.2 471.2 MVS 121.4
192				•	5 6 7 8	TOLUENE UNKNOWN ETHYLBENZENE MP-XYLENE	1.000 PPM 123.6 2.054 MVS 226.4 1.000 PPM 255.4 2.000 PPM 276.2
225 6	·				9	O-XYLENE	1.003 PPM 326.9
257	>7			deports			
289-	8						
321				Activated Control of C			enterprise de la constanta de
353						NOT	П
385					C 10	OE BYRD, JR. OOS BAY ANG NOV 1994 PPM BTEX	J
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ANA	ALYSIS	#4	10S-	+ GC	FUNC	TION ANALYSIS REPORT
	2 1	. 4	6 (x	8 100	10 mV)	TIME PRINTED: NOV 10,94 08:56 SAMPLE TIME: NOV 10,94 08:48 METHOD
32 64					·	SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
					3	ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN
96						B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 27 C
128	3	· 			4	MAX GAIN 1000 ANALYSIS TIME 450.0 SEC PEAK REPORT
160						PK COMPOUND NAME       AREA/CONC       R.T.         1 UNKNOWN       5.282 MVS       17.0         2 UNKNOWN       41.97 MVS       18.6         3 BENZENE       6.018 PPM       60.5         4 TOLUENE       13.01 PPM       123.6
192					•	5       UNKNOWN       4.275 MVS       223.0         6       ETHYLBENZENE       6.226 PPM       257.3         7       MP-XYLENE       13.62 PPM       276.8         8       0-XYLENE       6.154 PPM       325.3
225					•	
257			÷ 6			
289		7				
321	·					
353	/8 . 				***************************************	NOTES
385						JOE BYRD, JR. COOS BAY ANGS 10 NOV 1994 10 PPM BTEX
417						The above the class control of



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8 353			NOTES	entre de la companya
385			JOE BYRD, JR. COOS BAY ANGS 10 NOV 1994 10 PPM BTEX	
417				To the design of the second se
450				

ANAL	YSIS	#5	10S+ GC	Func	CTION ANALYSIS REPORT
32	2	4	6 8 (x 1000 1	10 uV)	TIME PRINTED: NOV 10,94 09:12 SAMPLE TIME: NOV 10,94 09:04 METHOD
64	3				SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
96				· · · · · · · · · · · · · · · · · · ·	DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
128	.5	· .			AMB TEMP 28 C MAX GAIN 1000 ANALYSIS TIME 450.0 SEC
160					PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 24.54 MVS 17.0 2 UNKNOWN 0.234 MVS 33.0 3 BENZENE 1.274 PPB 59.6
192				•	4 UNKNOWN       0.785 MVS       75.6         5 TOLUENE       1.820 PPB       122.4         6 ETHYLBENZENE       4.445 PPB       256.5         7 MP-XYLENE       4.588 PPB       276.0
225	٠.				
257   6				**************************************	
289	.7				
321			•		
353				designation of the second seco	NOTES JOE BYRD, JR. COOS BAY ANGS
385		·		•	10 Nov 1994 AIR BLANK

ANA	LYSIS #6	10S+ GC	Func	TION ANALYSIS REPORT
0	5 2 4	6 8 (x 100	10 uV)	TIME PRINTED: NOV 10,94 09:39 SAMPLE TIME: NOV 10,94 09:31 METHOD
32	7	1		SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
64	2			MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
	<i>f</i>			WINDOW PERCENT 10.0 %  DET FLOW 12 ML/MIN  B/F FLOW 12 ML/MIN
96		•		AUX FLOW 0 ML/MIN OVEN TEMP 40 C   AMB TEMP 28 C
128			•	MAX GAIN 1000 ANALYSIS TIME 450.0 SEC PEAK REPORT
160			•	PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 1.677 MVS 19.3 2 UNKNOWN 0.230 MVS 46.4
192				
225				
257			-	
289				
+	e e e e e e e e e e e e e e e e e e e	•		
321				The second secon
353			:	NOTES JOE BYRD, JR.
385		·	;	Coos Bay ANGS 10 Nov 1994 0WD-001H 1.0- 2.5
				22 00411 410 212

ANA	LYSIS	#7	108	S+ GC	Func	TION ANALYSIS REPORT
0	- 4	8	12 _(x	16 100	20 uV)	TIME PRINTED: NOV 10,94 09:50 SAMPLE TIME: NOV 10,94 09:43
32	**************************************			<u> </u>		METHOD SLOPE UP 0.500 MV/SEC
-						SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
64		/				MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
	1					WINDOW PERCENT 10.0 %
96			٠			B/F FLOW 12 ML/MIN
30						AUX FLOW 0 ML/MIN OVEN TEMP 40 C
	METAL OPTION TO SERVICE					AMB TEMP 28 C MAX GAIN 1000
128	Company of the state of the sta					ANALYSIS TIME 450.0 SEC PEAK REPORT
						PK COMPOUND NAME AREA/CONC R.T.
160						1 UNKNOWN 7.651 MVS 17.2
· and in the contract of the c						#
192	-					The second secon
	WEST LAND TO SERVICE AND THE S			•	•	
225			•	•	**************************************	in the state of th
	*			•		
257			•		**************************************	
271	*		•	•		
000				,	***************************************	
289				٠		
			•	,		
321						
					age, 70 pile . a day, 6	
353					-	NOTES
:						JOE BYRD, JR. Coos Bay ANGS
385					•	10 Nov 1994 OWD-001H 1.0- 2.5
				•	•	

ANAL	YSIS	#8		10S	+ GC	Func <sup>*</sup>	TION ANALYSIS REPORT
0	1	2		3 (x	4 1000	5 uV)	TIME PRINTED: NOV 10,94 10:01 SAMPLE TIME: NOV 10,94 09:54 METHOD
32 64 96		2		>			SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C   AMB TEMP 28 C MAX GAIN 1000 ANALYSIS TIME 450.0 SEC
160						·	PEAK REPORT PK COMPOUND NAME AREA/CONC R.T 1 UNKNOWN 49.31 MVS 25.3 2 UNKNOWN 0.059 MVS 45.3
192			,				
225							
257					, .		
289				•			
321	•		,				
35 <b>3</b> 385							NOTES JOE BYRD, JR. COOS BAY ANGS 10 NOV 1994 OWD-001H 8.5- 9.5

	ANA	LYSI	S #	<u> 19</u>	10	S+ GC	Func	CTION ANALYSIS REPORT	
	0	- 4	-	8	12 (x		20 uV)	SAMPLE TIME: NOV 10,94 10:07	
	32	<u>-</u> -		$-\sqrt{1}$				METHOD SLOPE UP 0.500 mV/Sec SLOPE DOWN 1.500 mV/Sec	
	64			بلر سيد /	) 2			MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV	
	THE COLOR OF THE PARTY AND THE	•	/	January W.			•	WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN	Total and the first trees
	96							B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C	The same of the sa
	128				•	•		AMB TEMP 28 C MAX GAIN 1000 ANALYSIS TIME 450.0 SEC	
Andrew Control of the				·				PEAK REPORT PK COMPOUND NAME AREA/CONC R.T.	
	160							1 UNKNOWN 2.600 MVS 21.7 2 UNKNOWN 3.700 MVS 49.4	
192		-				, , , , , , , , , , , , , , , , , , ,			
005							3 de 1		AND STREET, ST
225					•		and the second of the second o		Marandara Casada California
257	en en en en en en en en en en en en en e				•	· · ·	AND CONTRACT OF CO		A characteristic and the second and a second
289	hade engagen and base decrees the designing							To analyze the state of the sta	er andre madre design in the
701	manus et est en gape esta								enter enter the second second second
321		,							
353	The same of the country space of the same space of				Coos 10 Nov		Notes		
709 	:				049-91	01H <del>3.5</del> 1 <b>3.</b> 5	<del>3,5</del> -15.0	<b>3</b>	

	ANA	LYSI	s #	10	10	S+ (	GC	Func	TIO	N ANALYSIS REPORT
	0	4		8	12 (x	10 10		20 uV)		TIME PRINTED: NOV 10,94 10:26 SAMPLE TIME: NOV 10,94 10:18
	32				1.					METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
				À	2					MIN AREA 0.000 MVSEC
	64								****	ANALYSIS DELAY 0.0 SEC
		1	/							DET FLOW 12 ML/MIN
	96	-/				•				AUX FLOW 0 ML/MIN
	4	*								OVEN TEMP 40 C AMB TEMP 29 C MAX GAIN 1000
	128	The suppl								ANALYSIS TIME 450.0 SEC PEAK REPORT
									Рк 1	COMPOUND NAME AREA/CONC R.T.
	160								2	UNKNOWN 2.744 MVS 19.3 UNKNOWN 3.736 MVS 49.4
	192°	1.	•		•		•	.		
		Windowsky of the Section of the Sect								
- Auto-categories consumption	225	· ·								
	į									
	257							e .		
		na quide						and a special state of the second		
	289									
								# 10 mm		Manufacture Maliana
	321									
:										
	353									NOTES OE BYRD, JR.
	705							•	0 10	oos Bay ANGS Nov 1994
-	385									WD-001H 18.5-20.0
:	177								М	ISSED SHOT
Ĺ	<del>1</del> 17							:		

ANA	ALYS		#11	10S+	GC	Func	CTION ANALYSIS REPORT
	<del>-</del> 1	2 .	4	6 (x	8 10	10 MV)	TIME PRINTED: Nov 10,94 10:36 SAMPLE TIME: Nov 10,94 10:29
32 14	. 2 3 .						METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
64-				<b>-</b>	•		MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
96	6				:		WINDOW PERCENT 10.0 %  DET FLOW 12 ML/MIN  B/F FLOW 12 ML/MIN
30							AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C
128	<b>&gt;</b> 7				•		MAX GAIN 1000 ANALYSIS TIME 450.0 SEC PEAK REPORT
160						•	PK COMPOUND NAME AREA/CONC R.T.  1 UNKNOWN 9.758 MVS 17.0  2 UNKNOWN 35.31 MVS 18.6  3 UNKNOWN 0.230 MVS 20.9
192			•			•*	4 UNKNOWN 8.416 MVS 32.9 5 BENZENE 108.3 PPB 59.7 6 UNKNOWN 1.736 MVS 75.4 7 TOLUENE 94.75 PPB 122.5
225 8							8       UNKNOWN       7.018 MVS       227.0         9       ETHYLBENZENE       91.88 PPB       255.4         10       MP-XYLENE       183.4 PPB       275.2         11       0-XYLENE       97.07 PPB       325.3
257	•		•				
10 289						-	
The state of the s				, .			And the state of t
321 11						Andrews of the state of the sta	
353			·				NOTES JOE BYRD, JR. COOS BAY ANGS
385						•	10 Nov 1994 100 PPB BTEX
						1	•

	Anai	YSIS	#12		10S+	GC	FUNC	TION ANALYSIS REPORT	
	0	2			6 (x <sub>1</sub> 1	8 000	10 uV)	TIME PRINTED: NOV 10,94 SAMPLE TIME: NOV 10,94 METHOD	10:47 10:40
	32	2					,	SLOPE UP 0.500 M SLOPE DOWN 1.500 M	NV/SEC NV/SEC NVSEC
	64							MIN HEIGHT 0.000 M	IV SEC
	96	3	•			•		DET FLOW 12 M B/F FLOW 12 M	nL/MIN nL/MIN nL/MIN
÷	100	• .			•	•		OVEN TEMP 40 C AMB TEMP 29 C MAX GAIN 1000	
-	128		•					PEAK REPORT PK COMPOUND NAME AREA/CON	
	160				•		•	1       UNKNOWN       23.62 MV         2       UNKNOWN       0.380 MV         3       UNKNOWN       0.869 MV	S 32.9
_H	192			•	•		ارد. ارد. ان		
	225	•		. •	•				
	257				•	• 	•		
₹ .	289			•	·				
	321		•						
	353							NOTES JOE BYRD, JR.	
	385						•	Coos Bay ANGS 10 Nov 1994 AIR BLANK	
	:								· •

AN	ALYS	IS	#13	10	S+ GC	Func	CTION ANALYSIS REPORT
0		2	4	6	8 1000	10	TIME PRINTED: NOV 10,94 10:59 SAMPLE TIME: NOV 10,94 10:51
32	V	,					METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
64	Andrea of the second se						MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
		•		*			WINDOW PERCENT 10.0 %  DET FLOW 12 ML/MIN  B/F FLOW 12 ML/MIN
96		•	•	•	•		AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C
128	.•	•		•	•	÷	MAX GAIN 1000 ANALYSIS TIME 450.0 SEC PEAK REPORT
160	• .		•		•		PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 28.15 MVS 16.9
192	* *		. *				
225	•	•					
257					• •		
289						***************************************	
321						en promine in expense and the second enterest expense	
353							NOTES JOE BYRD, JR. COOS BAY ANGS
385				· .		***************************************	10 Nov 1994 OWD-001BH RESHOT 8.5 - 9.5

	ANA	ALYS	IS	#14		103	5+	GC	Fu	INC	CTION ANALYSIS REPORT	
	0	<del></del>	2	4		6 (x		00 8		.0		
	32	<del>-</del>	/ı	<b>⇒</b>	3			2		•	SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC	
	64	5	<b>→</b> .								MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC	į
		6									WINDOW PERCENT 10.0 %  DET FLOW 12 ML/MIN  B/F FLOW 12 ML/MIN	
	96	•					•	•	×	•	AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C	
	.28						.•	•			MAX GAIN 1000 ANALYSIS TIME 450.0 SEC PEAK REPORT	
	160	) .					•	•	-		PK COMPOUND NAME AREA/CONC R. 1 UNKNOWN 0.378 MVS 15 2 UNKNOWN 8,026 MVS 17	T. .9 .0
			: •					•			4 UNKNOWN 0.435 MVS 25 5 UNKNOWN 5.398 MVS 30	.6
	192	<u> </u>			•		•	• • •			6 UNKNOWN 1.066 MVS 75	.6
	225	5		•					, ' , ' e e e e e	, C		
	257	7			٠.			./	,			
	289	) }					`					
							•		•	•		To be selected as a selected a
-	321											3 de la companya de l
	353 :	<b>5</b>									NOTES JOE BYRD, JR.	
	385	<b>;</b>						٠		•	Coos Bay ANG 10 Nov 1994 OWD-001BH RESHOT 13.5 -15.0	
	:											The complete
•	417		,									:

	ANA	ALYSI	s #	15	10	S+ GC	Fun	CTION ANALYSIS REPORT
	0	4		8	12 .(x	16	20	TIME PRINTED: NOV 10,94 11:20 SAMPLE TIME: NOV 10,94 11:12
	32 64	4 5 6		3	-		2	METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
	96	•	•					WINDOW PERCENT 10.0 %  DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 450.0 SEC
	160							ANALYSIS TIME
2	25			•				
	257	-	•	•			•	
2	289					•	· •	
2	321						Transport Supplement of the Control	
	553							NOTES JOE BYRD, JR. COOS BAY ANG 10 NOV 1994
3	85						•	OWD-001BH RESHOT 18.5 -20.0

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,	ANALY	SIS	#16	10	S+ GC	Func	TION ANALYSIS REPORT
	9	2	4	6 .(x	8 1000	10 UV)	TIME PRINTED: NOV 10,94 12:00 SAMPLE TIME: NOV 10,94 11:52 METHOD
	32						SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
	64						MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
	96				•		DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN
			•	•	•		OVEN TEMP 40 C AMB TEMP 29 C MAX GAIN 1000
	.28	•	•	•		• ;	ANALYSIS TIME 450.0 SEC  PEAK REPORT PK COMPOUND NAME AREA/CONC R.T.
•	160		•	•		•	1 UNKNOWN 25.32 MVS 16.9 2 UNKNOWN 0.676 MVS 207.0 3 UNKNOWN 1.808 MVS 228.2
٠	192	•					
Line	2 225						
ſ	3			•			
	257		•	•		•	
•	289			•	•		
	321						
	353						NOTES
:							NOTES JOE BYRD, JR. COOS BAY ANGS 10 NOV 1994
	<b>3</b> 85					•	OWD-002BH 1.0 - 2.5
	417						· · · · · · · · · · · · · · · · · · ·

An	ALYSIS	#17	108+	- GC	FUNC	CTION ANALYSIS REPO	DRT
0	2	. 4	6 (x 1	.000 .000	10 uV)	SAMPLE TIME:	Nov 10,94 12:11 Nov 10,94 12:03
32				_	L .	SLOPE UP SLOPE DOWN	THOD 0.500 MV/SEC 1.500 MV/SEC
64		•	•	4		MIN AREA MIN HEIGHT	0.000 MVSEC 0.000 MV
104			•	•		ANALYSIS DELAY WINDOW PERCENT DET FLOW	10.0 %
96						B/F FLOW Aux FLOW	12 ML/MIN 12 ML/MIN 0 ML/MIN
			4 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	•		OVEN TEMP AMB TEMP	40 C 29 C
128		•			1	MAX GAIN ANALYSIS TIME PEAK	1000 450.0 SEC REPORT
160					/ .	PK COMPOUND NAME 1 UNKNOWN	AREA/CONC R.T. 30.15 MVS 16.8
100				:		2 UNKNOWN	0.949 mVS 228.4
192	·	•					
	•						
225							
257							
	1	•		•	•		
289		•		•			
321	,						
721							
353							TES
	·					Joe Byrd, Jr. Coos Bay ANGS 10 Nov 1994	TOT CAMERAGE AND A STATE OF THE
385						0WD-002BH 4.5 -	6.0

-	Ana	LYSIS	#18	10S+	GC	Func	TION ANALYSIS REPORT
	0	1	2	3 .(x	4 10	5 MV)	TIME PRINTED: NOV 10,94 12:24 SAMPLE TIME: NOV 10,94 12:16
	32/	2		•			METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
	64					. 3	MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN
	96		•		•	•	B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C
	128	<del></del>			*	• 7	MAX GAIN 1000 ANALYSIS TIME 450.0 SEC  PEAK REPORT PK COMPOUND NAME AREA/CONC R.T.
	160		•		•		1 UNKNOWN       31.63 MVS       16.8         2 UNKNOWN       0.111 MVS       20.7         3 BENZENE       94.92 PPB       59.6         4 UNKNOWN       0.340 MVS       75.0
	192		•				5 TOLUENE 83.31 PPB 122.4 6 UNKNOWN 10.42 MVS 227.6 7 ETHYLBENZENE 70.75 PPB 255.4 8 MP—XYLENE 138.7 PPB 275.2
	225	•		•	1 ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (		9 O-XYLENE 80.84 PPB 325.8
	25\	7 .			,	•	
	289	8			•		
	321	· .					
	353						NOTES  JOE BYRD, JR. COOS BAY ANGS
	385					•	10 Nov 1994 -0WD-002BH 4.5 5.9 100 PPB BTEK 33

ANA	LYSIS	#18	1	OS+ G(	Fun	CTION ANALYSIS REPORT
0	1	2		4		TIME PRINTED: NOV 10,94 12:29 SAMPLE TIME: NOV 10,94 12:16
32/	,2					METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
96					3	ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 30 C
128	<b>;</b> ⇒5	•			•	MAX GAIN 1000 ANALYSIS TIME 450.0 SEC  PEAK REPORT PK COMPOUND NAME AREA/CONC R.T.
160	•		·	•	•	1 UNKNOWN       31.63 MVS       16.8         2 UNKNOWN       0.111 MVS       20.7         3 BENZENE       100.0 PPB       59.6         4 UNKNOWN       0.340 MVS       75.0
192		•	•	• • • • • • • • • • • • • • • • • • • •		5       TOLUENE       100.0 PPB       122.4         6       UNKNOWN       10.42 MVS       227.6         7       ETHYLBENZENE       99.99 PPB       255.4         8       MP-XYLENE       200.0 PPB       275.2
225			•			9 O-XYLENE 100.0 PPB 325.8
257					٠	
289						
321 9					**************************************	
353 385						NOTES  JOE BYRD, JR.  Coos Bay ANGS  10 Nov 1994
417						100 PPB BTEX 33

	ANA	ALYSIS	#19	10	S+ GC	Func	CTION ANALYSIS REPORT	
	0	2	4 <del>-</del>	6 (x i	8 1000	10 uV)	TIME PRINTED: NOV 10,94 12:41 SAMPLE TIME: NOV 10,94 12:33 METHOD	
	32	Y				,	SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC	
	64						MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC	
							WINDOW PERCENT 10.0 %  DET FLOW 12 ML/MIN  B/F FLOW 12 ML/MIN	
	96						AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 30 C	
	128	3	•	. •	•	•	MAX GAIN 1000 ANALYSIS TIME 450.0 SEC PEAK REPORT	-
	160					<i>,</i>	PK COMPOUND NAME AREA/CONC R.T 1 UNKNOWN 13.95 MVS 17. 2 UNKNOWN 0.839 MVS 227.	0
	192	) 	• · · · · · · ·					
	225			•				
-	257	.	•		•			
	27/	•			• •			
	289							
	321					ggg Wirthirthia gan gggráinig		And the spills delice and the major to spice
	757					The second secon		
	353						NOTES JOE BYRD, JR. COOS BAY ANGS 10 NOV 1994	
	385			·			- OWD-002BH 4.5 6.8 B AIR BLANK	The control of the second
	417							The second of th

AN	IALYS	IS	#20	1	0S+	GC	Func	CTION ANALYSIS REPORT	
0	\	2	4	6		8	10 uV)	TIME PRINTED: NOV 10,94 12:52 SAMPLE TIME: NOV 10,94 12:44	
32	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	2					•	METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC	
64			•	,	•			MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC	
96						•		DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN	
			•	•	•	•	•	OVEN TEMP 40 C AMB TEMP 30 C	
12	Β.	•			•			MAX GAIN 1000 ANALYSIS TIME 450.0 SEC	-
160	)	,		•				PK COMPOUND NAME         AREA/CONC         R.T.           1 UNKNOWN         19.44 MVS         16.9           2 UNKNOWN         4.328 MVS         28.2           3 UNKNOWN         1.413 MVS         227.0	9   2
192	2					•			
225		•			•	•			
257						•			
289							-		
321							Para salah mahammay Will diperiori ya salah disimpasa pa		
353	· .							Notes	The second secon
385	•						•	JOE BYRD, JR. Coos Bay ANGS 10 Nov 1994	
			•					0WD-002BH 8.5 -10.0	Principle Canada College College

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	ANAL	_YSIS	#21	10	S+ GC	Func	TION	ANALYSIS REPO	ORT	
	0	2	4	6 . (x	8 1000	10 uV)	T S	IME PRINTED:	Nov 10,94	
	32		2				S	LOPE UP	ЕТНОD 0.500 1.500	MV/SEC MV/SEC
			•				M	IN AREA IN HEIGHT	0.000 0.000	MVSEC MV
	64					,	W	NALYSIS DELAY	г 10.0	SEC %
	96				٠		В	F FLOW	12 12	ML/MIN ML/MIN
	30	•	•	•		. (	0	UX FLOW VEN TEMP MB TEMP	0 40 70	ML/MIN C C
	128			•	•			AX GAIN NALYSIS TIME	30 1000 450.0	SEC
						•		OMPOUND NAME	REPORT AREA/Co	ONC R.T.
	160		• •		•		2 U	NKNOWN		1VS 18.4
							) E	THYLBENZENE •	5.230 F	РРВ 230.0
	192									<u>.</u>
	205									. <u>.</u>
	225		•	•	•					-
	257				•	٠.				
		٠		•						
	289		•		•					
	enalestate dimension recent	İ				•				
*	321									
										30 <u> </u>
	353						lo		OTES	Tr. #Ar
	1						Cod	E BYRD, JR. OS BAY ANGS NOV 1994		to the second se
	385		•					D-002BH 13.5	-15.0	The state of the s
:										ggerran ( m.)
	417					:				

AN	IAL	YS I	S	#22	2		108	3+	GC	FUN	C.	ГІО	N ANALY	YSI	s Ref	PORT	•				
0	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			2	2		3 (x	10	4 000	5 uV)			TIME F	PRI E T	IME:	No	v 10			3:12 3:05	
32	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	<u>/</u>			,*	3 <sup>-</sup>	2						SLOPE SLOPE	Do	WN	1ETH	0.5	500 500	ΜV	/SEC /SEC	
64											****		MIN AF MIN HE ANALYS	IG IS	ht Dela	Υ	0.0	000 000 0.0	MV SE	SEC	angen en en en en en en en en en en en en e
	>										***		WINDOW DET FL B/F FL	.OW		Т	10	0.0 12 12	ML,	/MIN /MIN	
96	With the Children of the Child												AUX FL OVEN T AMB TE	OW EMI	P			0 40	ML, C	MIN	
12	8												MAX GA ANALYS	IN	TIME		450		C		<b>93.</b> ger 1 min - 1 93. ger 1 man 99
											-	1	Compou Unknow		PEA NAME			A/(	CONC MVS	R. 15	T.
160									•	,		2 3 4	UNKNOW UNKNOW UNKNOW	N N			11. 3.3	17 46	MVS MVS MVS	17 30	.2
192	Afficement of the Angelous September 1 and 1										***************************************	•	OHNION	. •			1,0	03	MVS	227	.0
	•			-							estable (Amazza) process (Inc.									***************************************	Agent to the view east released
225	4						,				Andreas de la bandance de l'Address espanage, Morres									·	er reflect
257										,	A STATE OF THE PROPERTY OF STREET, STATE OF STATE OF STREET, STATE OF STATE OF STREET, STATE OF STATE										
289	) ;										***************************************										and the second s
701	de la																				A primary of the control of the cont
321																					e manufacture des parts and a grant of the district plans parts.
353												J	DE BYRD	۰ , (		OTE	S				
385										<b>.</b>		C( 1(	oos Bay Nov 1 D-002B	AI 994	NGS 4	-20	.0				blandid marketing
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	ANA	LYSIS	#23	10S+ (	GC FUNC	tion Analysis Report
	0	1	2		4 5 00 <b>u</b> V)	TIME PRINTED: Nov 10,94 13:23 SAMPLE TIME: Nov 10,94 13:15 METHOD
	32 <sup>5</sup>	7		2		SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
	64					MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
	96					DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
100	128	The state of the s			:	AMB TEMP 30 C MAX GAIN 1000 ANALYSIS TIME 450.0 SEC
	160	are the same of th	,			PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 2.148 MVS 17.2 2 UNKNOWN 16.70 MVS 18.6
	·	•				3 UNKNOWN 3.858 MVS 228.8
_H /	192					
	225	/3				
	257					
d .	289					
	321					
	353			• .		NOTES
	385					JOE BYRD, JR. COOS BAY ANGS 10 Nov 1994 OWD-002BH 1.0- 2.5
	417					

	ANAL	YSIS	#24	10	S+ GC	FUNC	TION ANALYSIS REPORT	
	0	2	4	6	8 <b>100</b> 0	10	TIME PRINTED: Nov 10,94 13:34 SAMPLE TIME: Nov 10,94 13:26	
	32	A Common of the	2		1		METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC	d is, -nd-symmes addinguy Mayardia a sida apa tak da ayawan aa
	64						MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN B/F FLOW 12 MI/MIN	and the state of t
en gen ja vije odnik odnike pre presidentila konjuncti e se men ka	96						AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 30 C	
and the second s	128					•	MAX GAIN 1000 ANALYSIS TIME 450.0 SEC  PEAK REPORT PK COMPOUND NAME AREA/CONC R.T.	_
	160						1 UNKNOWN 5.650 MVS 16.8 2 UNKNOWN 26.68 MVS 18.4	3
LH =	192							
er i speri sperija di manung kalifisipa san nagana	225							
	257							Andrew Control of the
	200		•			•		A service de la constitución de
	289					•		
: 3	321							The state of the s
3	353						NOTES  JOE BYRD, JR.  Coos Bay ANGS  10 Nov 1994	: :
3	385					•	OWD-003BH 4.5- 6.0	

_	ΑN	ALY	SIS	#25	10:	S+ GC	Func	TION ANALYSIS REPORT
	0		1	. 2	3 .(x	4 10	5 <b>MV</b> )	TIME PRINTED: NOV 10,94 13:44 SAMPLE TIME: NOV 10,94 13:36
	32	3	2					METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
	64		,		<del></del>		4	MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
	96	5		•	,		•	DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN
			•	•			•	OVEN TEMP 40 C AMB TEMP 30 C
	12	<u>}</u>	6	•	• :		•	MAX GAIN 1000 ANALYSIS TIME 450.0 SEC PEAK REPORT
	160	O .		•			• •	PK COMPOUND NAME         AREA/CONC         R.T.           1 UNKNOWN         5.171 MVS         17.0           2 UNKNOWN         6.486 MVS         18.6           3 UNKNOWN         18.38 MVS         21.0
	192	2 .		•	•	•		4       BENZENE       100.3 PPB       59.6         5       UNKNOWN       0.452 MVS       75.3         6       TOLUENE       84.80 PPB       122.4         7       UNKNOWN       11.54 MVS       227.0         8       ETHYLBENZENE       71.00 PPB       255.4
	225	5 7				•		8 ETHYLBENZENE 71.00 PPB 255.4 9 MP-XYLENE 129.7 PPB 275.4 10 O-XYLENE 68.25 PPB 325.6
	29X	7 8		, ,	•		•	
2	289	<del>)</del>						
	     321							
A CONTRACTOR OF THE PROPERTY O	1	0					•	
	353 385	٠					•	NOTES JOE BYRD, JR. COOS BAY ANGS 10 NOV 1994 100 PPB BTEX
	3							

AN	IAL'	YSIS	#25	10S+	GC	Func	CTIO	ON ANALYSIS REPORT
	) <del></del>	1	. 2	3 (x	4	5 MV)		TIME PRINTED: NOV 10,94 13:50 SAMPLE TIME: NOV 10,94 13:36
32 64 96	5	2				4		METHOD  SLOPE UP 0.500 MV/SEC  SLOPE DOWN 1.500 MV/SEC  MIN AREA 0.000 MVSEC  MIN HEIGHT 0.000 MV  ANALYSIS DELAY 0.0 SEC  WINDOW PERCENT 10.0 %  DET FLOW 12 ML/MIN  B/F FLOW 12 ML/MIN  AUX FLOW 0 ML/MIN  OVEN TEMP 40 C  AMB TEMP 30 C  MAX GAIN 1000
	, and the same	<i>;</i>	•		•	•	-	ANALYSIS TIME 450.0 SEC PEAK REPORT
16	0		•	• .		· · ·	PK 1 2 3 4	COMPOUND NAME AREA/CONC R.T. UNKNOWN 5.171 MVS 17.0 UNKNOWN 6.486 MVS 18.6 UNKNOWN 18.38 MVS 21.0 BENZENE 100.0 PPR 59.6
192	2 .				•	• 13	5 6 7 8	UNKNOWN 0.452 MVS 75.3 TOLUENE 100.0 PPB 122.4 UNKNOWN 11.54 MVS 227.0 ETHYLBENZENE 100.0 PPB 255.4
225	7				•	, , , , , , , , , , , , , , , , , , ,		MP-XYLENE 200.0 PPB 275.4 0-XYLENE 100.0 PPB 325.6
25	8				•	٠		
289								
	-	•		. *				
321			•					
/1	0							
353 385							Co 10	NOTES OE BYRD, JR. OOS BAY ANGS NOV 1994 O PPB BTEX
:								Transfer many

A	IAL	ΥS	IS i	#26		10S+	GC	Func	TION ANALYSIS REPORT
			2	<b>4</b>		5 (x 1	000 8	10 uV)	TIME PRINTED: Nov 10,94 14:01 SAMPLE TIME: Nov 10,94 13:53
32	2								METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
64	+								MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
	}								WINDOW PERCENT 10.0 %  DET FLOW 12 ML/MIN  B/F FLOW 12 ML/MIN
96	5					٠			AUX FLOW 0 ML/MIN OVEN TEMP 40 C
128	3		•				•	•	MAX GAIN 1000 ANALYSIS TIME 450.0 SEC
16	50		,						PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 17.54 MVS 16.9 2 UNKNOWN 0.756 MVS 227.0
		•	•	•	•	/ * 			
19	2	•			•	•			
22	5 2		:.		•	.·	•		
25	7						•		
						÷ .		•	
28	9								
32	1		•						
35	3								NOTES
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38	5		•					•	AIR BLANK
и <u>1</u>	7						٠		

ANAL	YSIS	#27	10S+	GC	Func:	TION ANALYSIS REPORT
Q	1	2	3	4		TIME PRINTED: NOV 10,94 14:11
		<b>-</b> 1	( X	ΤŅ	MV)	SAMPLE TIME: NOV 10,94 14:03 METHOD
32 /		,				SLOPE UP 0.500 MV/SEC
						SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
	•		•	•		MIN HEIGHT 0.000 MV
64/						ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
			•			DET FLOW 12 ML/MIN
96						B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN
		•	•	٠		OVEN TEMP 40 C
	:					AMB TEMP 31 C MAX GAIN 1000
128					•	ANALYSIS TIME 450.0 SEC
	·			•		PEAK REPORT PK COMPOUND NAME AREA/CONC R.T.
	•			•		1 UNKNOWN 176.0 MVS 16.8
160				•		2 UNKNOWN 0.246 MVS 75.3 3 UNKNOWN 0.876 MVS 227.0
	•					J   JANAGHA   U.070 MYS   ZZ7.U
192						
		•	•	•	•	
1		•	•			
225						
3		•				
			•	.*		
257						
289						
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ed dages - ease - ease - e						
321		,				
'company water and 'company						
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353						NOTES Joe Byrd, Jr.
						Coos Bay ANGS
385					•	10 Nov 1994 OWD-003BH 8.5- 9.5
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	AN	IAL	YSIS	#28	1	0S+	GC	Func	CTION ANALYSIS REPORT
	0	) <del>1</del>	4	. 8	12		16 10	20 MV)	TIME PRINTED: NOV 10,94 14:21 SAMPLE TIME: NOV 10,94 14:14 METHOD
	32			2	ż	•		•	SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
	64	5 7	6		•			•	MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
	96	8 9	10	•	•		. •		DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN
٠,		11 12	•	•			•	•	OVEN TEMP 40 C AMB TEMP 31 C MAX GAIN 1000
	12	8	• 2	•	•	•	* • *		ANALYSIS TIME 450.0 SEC
	16	0	•	• : •	•		•	•	1 UNKNOWN 4.872 MVS   15.7 2 UNKNOWN 38.44 MVS 16.6
	19	2		*., *.,					3   UNKNOWN   241.3 MVS   18.3   4   UNKNOWN   46.84 MVS   25.6   5   UNKNOWN   23.02 MVS   28.2   6   UNKNOWN   22.79 MVS   30.7
				•					7 UNKNOWN 15.17 MVS 34.6 8 UNKNOWN 15.22 MVS 37.4 9 UNKNOWN 57.93 MVS 41.3
	22	5 13	• : 1	•	•	•			10 UNKNOWN 0.314 MVS \$53.5 11 BENZENE 23.96 PPB 59.5 12 UNKNOWN 20.82 MVS 75.6
	25	7		•			•	•	13 UNKNOWN 3.565 MVS 225.8
	28	9					•	•	
	32	1							
		•			•	•			
	35	3					•		NOTES JOE BYRD, JR.
:	38	5						¢.	Coos Bay ANGS 10 Nov 1994 OWD-003BH 13.5-14.5

ANAL	YSIS	#29	10S+	GC	FUNC	CTION ANALYSIS REPORT	
0	2		6 (x	8 10	10 MV)	SAMPLE TIME: NOV 10,94 14:2	
325 74 5		3	2			METHOD SLOPE UP 0.500 mV/SE SLOPE DOWN 1.500 mV/SE MIN AREA 0.000 mVSEC MIN HEIGHT 0.000 mV	:C
64 7 8 9 96	.6			•		ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MI B/F FLOW 12 ML/MI AUX FLOW 0 ML/MI	N .
11 12 13 128		•		•	•	OVEN TEMP 40 C AMB TEMP 31 C MAX GAIN 1000 ANALYSIS TIME 450.0 SEC	The committee of the co
160		•			•	1 UNKNOWN 5.546 MVS 2 UNKNOWN 52.01 MVS 3 UNKNOWN 44.24 MVS	R.T. 15.7 16.7
192	•	• .	• •	•		4       UNKNOWN       0.408 MVS       2         5       UNKNOWN       16.79 MVS       2         6       UNKNOWN       7.424 MVS       2         7       UNKNOWN       7.692 MVS       3	22.8 25.5 28.2 30.7
225			•			9 UNKNOWN 3.812 MVS 3.10 UNKNOWN 5.112 MVS 4.11 UNKNOWN 7.056 MVS 4.12 UNKNOWN 2.955 MVS 5.11	34.6 37.2 41.2 44.4 53.8
257			•	• •	•	17/1	9.4
289	· .						a de de la companyone d
321		٠			***************************************		endidendiden der ender i indiani. Ha
353		•				NOTES JOE BYRD, JR. Coos Bay ANGS 10 Nov 1994	
385						OWD-003BH 13.5-14.5 RESHOT	

Analysis #30 10S+ (	SC FUNCT	ION ANALYSIS REPORT
:	3 10	TIME PRINTED: Nov 10,94 14:43 SAMPLE TIME: Nov 10,94 14:36
32 3		METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
64		MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN
96		B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 31 C
128		MAX GAIN 1000 ANALYSIS TIME 450.0 SEC   PEAK REPORT
160		PK COMPOUND NAME         AREA/CONC         R.T.           1 UNKNOWN         0.056 MVS         15.8           2 UNKNOWN         17.42 MVS         17.0           3 UNKNOWN         2.821 MVS         30.7           4 BENZENE         0.842 PPB         59.5
192		5 UNKNOWN 1.686 MVS 225.6
2251		
257		
289	· · · · · · · · · · · · · · · · · · ·	
321		
353		NOTES JOE BYRD, JR. COOS BAY ANGS
385	•	10 Nov 1994 OWD-003BH 18.5-20.0

ANAL	YSIS #	¥31	10S+ GC	Func	TION ANALYSIS REPORT
0	2	4	6 8 (x 1000	10 uV)	TIME PRINTED: NOV 10,94 14:54 SAMPLE TIME: NOV 10,94 14:46 METHOD
32					SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
64					MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
					WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN
96		•			AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 31 C
128		•			MAX GAIN 1000 ANALYSIS TIME 450.0 SEC PEAK REPORT
160					PK COMPOUND NAME         AREA/CONC         R.T.           1 UNKNOWN         16.65 mVS         17.0           2 UNKNOWN         0.664 mVS         171.6           3 UNKNOWN         1.920 mVS         228.0
					3 UNKNOWN 1.920 MVS 228.0
192				٠.	
225				×.	
257					
289					
321					
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353					NOTES JOE BYRD, JR. COOS BAY ANGS
385					10 Nov 1994 MSS-001BH 1.0- 2.5
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ANA	LYSIS	s #.	32	]	LOS+	GC	FUNC	TION ANALYSIS REPORT
0	1	<u>.</u>	2		3 ( x	4 10	5 MV)	TIME PRINTED: NOV 10,94 15:04 SAMPLE TIME: NOV 10,94 14:56
32	2	1						METHOD SLOPE UP 0.500 mV/SEC SLOPE DOWN 1.500 mV/SEC MIN AREA 0.000 mVSEC
64						,		MIN HEIGHT 0.000 MV
		<del></del>	,				4	Window Percent 10.0 %
5								DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN
96								AUX FLOW 0 ML/MIN
								OVEN TEMP 40 C AMB TEMP 31 C
100	- 6			٠				MAX GAIN 1000
128	<u> </u>							ANALYSIS TIME 450.0 SEC PEAK REPORT
								PK COMPOUND NAME AREA/CONC R.T.
160								1 UNKNOWN 9.571 MVS 16.8 2 UNKNOWN 8.155 MVS 18.5
		•		•	•	•	•	3 UNKNOWN 23.67 MVS 20.8
								4 BENZENE 96.48 PPB 59.7 5 UNKNOWN 0.828 MVS 75.4
192								6 TOLUENE 92.08 PPB 122.5
								7 UNKNOWN 13.55 MVS 227.6 8 ETHYLBENZENE 101.1 PPB 256.0
		•		•		•		9 MP-XYLENE 203.2 PPB 275.7
225					·			10 O-XYLENE 104.1 PPB 325.6
257								
1279	3	٠			٠	•	•	
289								
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321								
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353			÷					NOTES JOE BYRD, JR.
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417								

ANA	LYS	IS #	<del>#</del> 33	1	.0S+	GC	Func	TION ANALYSIS REPORT
0	-	2 	4	5	)	8	10 uV)	TIME PRINTED: NOV 10,94 15:15 SAMPLE TIME: NOV 10,94 15:07
32	V	,						METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
64				•				MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
*			·					WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN
96	*						,	AUX FLOW 0 ML/MIN OVEN TEMP 40 C
128								AMB TEMP 31 C MAX GAIN 1000 ANALYSIS TIME 450.0 SEC
160								PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 15.11 MVS 17.0 2 UNKNOWN 0.976 MVS 228.6
			•				•	- 3.00 M/0 220.0
192					٠	,		
225				,				
2 257						•	CATEGORY	
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289								Tanada (a. 1977)
321							THE THE PERSON AND TH	· · · · · · · · · · · · · · · · · · ·
353								NOTES JOE BYRD, JR. COOS BAY ANGS
385							•	10 Nov 1994 AIR BLANK
417				. `				

0	2	4		8 10 00 uV)		TIME PRINTED: SAMPLE TIME:	Nov 10,94 Nov 10,94	
	4						THOD	,_,
32	7			2		SLOPE UP	0.500	MV/SEC
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		3			SLOPE DOWN	1.500	MV/SEC
	√ 4		•			MIN AREA	0.000	MVSEC
6/1					1	MIN HEIGHT	0.000	мV
64	1.				-	ANALYSIS DELAY		SEC
į						WINDOW PERCENT		% '
	7					DET FLOW B/F FLOW	12	ML/MIN
96						AUX FLOW	12	ML/MIN
		• •				OVEN TEMP	0 40	ML/MIN C
	1					AMB TEMP	31	C
	1	•		•				C
12	8					MAX GAIN ANALYSIS TIME	$\frac{1000}{450.0}$	SEC
						PEAK		
					1	COMPOUND NAME	AREA/C	4
16	<u> </u>				1	UNKNOWN	0.032	
10		. ,			2	UNKNOWN	5.874	1
					4	Unknown Unknown	36.81 ( 0.235 (	
					5	UNKNOWN	62.21	
19:	2					OHKHOMH	02.21	MV3 1/2.0
	<b>/</b>							Miles ex-
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22!	5							The coupling of
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25	7							
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10S+ GC FUNCTION ANALYSIS REPORT

ANALYSIS #34

353	 		NOTES
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ANAL	YSIS	#35	10S+	GC	FUNC	TION ANALYSIS REPORT
0	1	. 2	3 . (x	4 10	5 MV)	TIME PRINTED: NOV 10,94 15:36 SAMPLE TIME: NOV 10,94 15:28
327	2 3					METHOD SLOPE UP 0.500 mV/SEC SLOPE DOWN 1.500 mV/SEC MIN AREA 0.000 mVSEC MIN HEIGHT 0.000 mV
64		•				ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN
96				•		B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 31 C
128	•					MAX GAIN 1000 ANALYSIS TIME 450.0 SEC PEAK REPORT
160						PK COMPOUND NAME         AREA/CONC         R.T.           1 UNKNOWN         0.876 MVS         15.8           2 UNKNOWN         9.290 MVS         16.8           3 UNKNOWN         10.33 MVS         19.3           4 UNKNOWN         4.423 MVS         25.6
192		7	•			5       UNKNOWN       1.348 MVS       30.8         6       UNKNOWN       0.823 MVS       75.8         7       UNKNOWN       188.6 MVS       173.0         8       UNKNOWN       2.165 MVS       229.6
225 8					* .	
257					٠	
289						
321	***************************************					
353				•		NOTES JOE BYRD, JR.
385					4.	Coos Bay ANGS 10 Nov 1994 MSS-001H 8.5-10.0
417						·

ANA	ALYSIS	#36	10	S+ GC	Func	CTION ANALYSIS REPORT
0	4		12 .(x	16 1000	20 uV)	TIME PRINTED: Nov 10,94 15:46 SAMPLE TIME: Nov 10,94 15:38
32	1					METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
64				•		MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
-	2					WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN
96						B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
128						AMB TEMP 31 C MAX GAIN 1000 ANALYSIS TIME 450.0 SEC
		•		•		PEAK REPORT PK COMPOUND NAME AREA/CONC R.T.
160		•	•	•	•	1 UNKNOWN       34.66 MVS       16.9         2 UNKNOWN       0.919 MVS       75.4         3 UNKNOWN       3.879 MVS       227.8
192				•	•	
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225		•		· ·		
257				•	-	
289				•	Afficial manages of the state o	
203		٠		:.	***************************************	TOTAL PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY ADD
321						
353					1100 m. m. m. m. m. m. m. m. m. m. m. m. m.	Notes
	•					NOTES  JOE BYRD, JR.  COOS BAY ANGS
385					*	10 Nov 1994 MSS-002H 1.0- 2.5
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ANAL	YSIS	#37	10	)S+ (	GC Fun	CTION ANALYSIS REPORT
0	2		6 (>		3 10 30 uV)	SAMPLE TIME: NOV 10,94 15:49
32			3		2	METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
64	5					MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
		•	,			WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN
96						AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 31 C
128		· .		•		MAX GAIN 1000 ANALYSIS TIME 450.0 SEC
160		•	•		•	PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 0.580 MVS 15.8
100	•	•				2 UNKNOWN 9.333 MVS 17.0 3 UNKNOWN 12.01 MVS 19.3 4 UNKNOWN 4.756 MVS 25.4
192	٠	•	<b>;</b>	•	• 1	5 UNKNOWN 2.499 MVS 30.8 6 UNKNOWN 0.477 MVS 226.8
225	•					
6		•		•		
257				•		
289						
701			,			
321						
353				•		NOTES JOE BYRD, JR.
385						Coos Bay ANGS 10 Nov 1994 MSS-002H 4.5- 6.0

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A	NAL	YSIS	#38		10S+	- GC	Fun	C.	TION ANALYSIS REPORT	
	0	1	. 2		3 (x	4 10	5 MV)		TIME PRINTED: NOV 10,94 16:07 SAMPLE TIME: NOV 10,94 15:59	
3	2 = = = = = = = = = = = = = = = = = = =			=2					METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC	
6	45		<del>-</del> -6		5	,	4		MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC	
100 PM 10	7	<del>-</del> 7-		8					WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN	
9	6.	, 10							B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C	
7	28 <u>-</u>	••••	. 12	,		٠	13	3	AMB TEMP 31 C MAX GAIN 1000	
1		<u></u> 15		14					ANALYSIS TIME 450.0 SEC PEAK REPORT	
16	16 §0	6 17 18						to the second se	PK COMPOUND NAME AREA/CONC R.T 1 UNKNOWN 1.789 MVS 15. 2 UNKNOWN 19.18 MVS 16.	8
		$\geq_{19}$	•		٠				3 UNKNOWN 23.32 MVS 19. 4 UNKNOWN 67.82 MVS 24.	4 4
19	32						-		5 UNKNOWN 45.75 MVS 27.16 UNKNOWN 21.73 MVS 29.17 UNKNOWN 16.38 MVS 30.18	0
22	25								8 UNKNOWN 53.95 MVS 37.09 UNKNOWN 38.76 MVS 40.00 10 UNKNOWN 12.11 MVS 44.00	0 4
	20		•		•	•	•		11 UNKNOWN 24.99 MVS 46.1 12 UNKNOWN 52.42 MVS 52.0	3
25		21							14 UNKNOWN 95.67 MVS 63.2 15 UNKNOWN 36.71 MVS 75.6	2
28	)	22							16 UNKNOWN       16.56 MVS       83.3         17 UNKNOWN       43.23 MVS       95.6         18 TOLUENE       140.4 PPB       122.4	5
			·		•		•		19 UNKNOWN 97.21 MVS 172.4 20 UNKNOWN 3.878 MVS 227.0	1 1
32	1 23								21 ETHYLBENZENE       134.9 PPB       256.2         22 MP-XYLENE       337.8 PPB       275.7         23 O-XYLENE       136.3 PPB       326.1	7
35								_	NOTES	-
							•		JOE BYRD, JR. Coos Bay ANGS 10 Nov 1994	Red Control of Red Complement
38	5		٠	·					MSS-002H 8.5-10.0	the selfet of the recent of the

ANAI	LYSIS	#39	105+	GC FUNC	TION ANALYSIS REPORT
0	1	. 2	3 (x	4 5 100 mV)	SAMPLE TIME: Nov 10,94 16:17
32 64	2				METHOD SLOPE UP 0.500 mV/SEC SLOPE DOWN 1.500 mV/SEC MIN AREA 0.000 mVSEC MIN HEIGHT 0.000 mV ANALYSIS DELAY 0.0 SEC
				3	WINDOW PERCENT 10.0 %  DET FLOW 12 ML/MIN  B/F FLOW 12 ML/MIN
96					AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 31 C MAX GAIN 1000
128		4 .			ANALYSIS TIME 450.0 SEC  PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 5.628 MVS 16.9
160					2 UNKNOWN 19.65 MVS 18.6 3 BENZENE 862.7 PPB 60.0 4 TOLUENE 1.061 PPM 122.0
192		•			5       UNKNOWN       8.177 MVS       228.0         6       ETHYLBENZENE       522.1 PPB 256.0         7       MP-XYLENE       1.028 PPM 275.7         8       0-XYLENE       556.5 PPB 326.1
225 5					
257	<sup>)</sup> 6				
289 289					
321					
353					NOTES JOE BYRD, JR.
385				•	Coos Bay ANG 10 Nov 1994 1 PPM BTEX
417					

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0	1		2	3 (x		) MV	5 /)	TIME PRINTED: Nov 10,94 16:31 SAMPLE TIME: Nov 10,94 16:17	
11				. ( //	100	J 1-1 V	,	METHOD	
32	2							SLOPE UP 0.500 MV/SEC	
			•					SLOPE DOWN 1.500 MV/SEC	
								MIN AREA 0.000 MVSEC	
								MIN HEIGHT 0.000 MV	
64-								Analysis Delay 0.0 sec	
المستعمر الما		-				3	•	Window Percent 10.0 %	
1 1								DET FLOW 12 ML/MIN	
								B/F FLOW 12 ML/MIN	
96								AUX FLOW 0 ML/MIN	
								OVEN TEMP 40 C	
								AMB TEMP 31 C	
100-		1.						MAX GAIN 1000	
128		- 4						ANALYSIS TIME 450.0 SEC	
								PEAK REPORT	_
								· ·	.T.
160									6.9 8.8
100								-	0.0
4									2.
		•							8.
192									6.0
			•						5.
									6.
									• • •
225									
		•	•		•	•			
5									
257-	C.								
	6								
200									
289									
321	;								
							*		
8									
353								NOTES	
: !			•					JOE BYRD, JR.	
								Coos Bay ANG	
							•	_10 Nov 1994	
385								1 PPM BTEX	

ANAL	YSIS	#40	10S	+ GC	Func	TION ANALYSIS REPORT
0	2	4	6 . (x	8 1000	10 uV)	TIME PRINTED: NOV 10,94 16:44 SAMPLE TIME: NOV 10,94 16:37
32	Andrew S	2	. ,	<u>.</u> 	-	METHOD SLOPE UP 0.500 mV/Sec SLOPE DOWN 1.500 mV/Sec
64			,			MIN AREA 0.000 mVSec MIN HEIGHT 0.000 mV ANALYSIS DELAY 0.0 SEC
	3	,				WINDOW PERCENT 10.0 %  DET FLOW 12 ML/MIN  B/F FLOW 12 ML/MIN
96						AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 31 C
128	• .					MAX GAIN 1000 ANALYSIS TIME 450.0 SEC PEAK REPORT
160			٠			PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 4.927 MVS 17.0 2 UNKNOWN 18.40 MVS 18.6
					٠	3 UNKNOWN 0.828 MVS 75.6 4 UNKNOWN 0.741 MVS 227.8
192					•	
225						To the state of th
[4 257						
**************************************					a management of the party of th	- Marian Mayor Andrews - A
289						
321					TO DESCRIPTION OF THE PARTY OF	
353					-	
						NOTES JOE BYRD, JR. COOS BAY ANGS 10 Nov 1994
385					•	AIR BLANK

ANALY	SIS #4	1 10	S+ GC	Func	CTION ANALYSIS REPORT	
0	4	8 12	16 ( 1000	20 uV)	TIME PRINTED: NOV 10,94 16:55 SAMPLE TIME: NOV 10,94 16:47	
32					METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC	
64	6		7		MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %	
96	= 1	9 0 11		,	DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN	
128	14	12 13			OVEN TEMP 40 C AMB TEMP 31 C MAX GAIN 1000 ANALYSIS TIME 450.0 SEC	
160	. 16 17				PEAK REPORT PK COMPOUND NAME AREA/CONC R. 1 UNKNOWN 0.091 MVS 15 2 UNKNOWN 7.324 MVS 16	.6 .8
192		. •			3       UNKNOWN       11.76 MVS       18         4       UNKNOWN       25.05 MVS       24         5       UNKNOWN       21.98 MVS       26         6       UNKNOWN       8.461 MVS       30	.4 .9
***************************************	•			•	7 UNKNOWN 38.39 MVS 37 8 UNKNOWN 25.14 MVS 40 9 UNKNOWN 15.82 MVS 42	.1
225					10 UNKNOWN       22.31 MVS       44         11 UNKNOWN       28.51 MVS       52         12 BENZENE       18.39 PPB       59         13 UNKNOWN       42.55 MVS       63	.0 .6
257	18		•	•	13 UNKNOWN       42.55 MVS       63         14 UNKNOWN       21.69 MVS       75         15 UNKNOWN       6.642 MVS       83         16 UNKNOWN       35.60 MVS       95	.4 .4
289-)1	.9				17 TOLUENE       33.46 PPB       122         18 ETHYLBENZENE       127.9 PPB       255         19 MP-XYLENE       278.3 PPB       275	.2 .7 .7
321					20 O-XYLENE 54.21 PPB 325.	.6
20 353					NOTES	
385				•	JOE BYRD, JR. COOS BAY ANGS 10 NOV 1994 MSS-002BH 13.5-15.0	and the state of t

Anal	_YSIS #	#42	108	S+ GC	FUNC	CTION ANALYSIS REPORT
0	2	4	6 (x	8 1000	10 uV)	TIME PRINTED: NOV 10,94 17:06 SAMPLE TIME: NOV 10,94 16:59
32 64 96		2				SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 31 C
128						ANALYSIS TIME 450.0 SEC
160					•	PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 7.026 MVS 16.8 2 UNKNOWN 25.79 MVS 18.4 3 UNKNOWN 0.769 MVS 226.4
132						
225					The state of the s	**************************************
257	· .				**************************************	And the second s
289						
321					Treatment and the state of the	
353 385					The company of the same description of the same state of the same	NOTES JOE BYRD, JR. COOS BAY ANGS 10 Nov 1994 MSS-003BH 1.0- 2.5
					:	

ANALYSIS	#43	10S+ GC	FUNC	TION ANALYSIS REPORT
0 2	4	6 8 (x 1000	10 uV)	TIME PRINTED: NOV 10,94 17:17 SAMPLE TIME: NOV 10,94 17:09
32	- <del>-</del>			METHOD SLOPE UP 0.500 mV/SEC SLOPE DOWN 1.500 mV/SEC MIN AREA 0.000 mVSEC
64				MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
96				DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
28				AMB TEMP 31 C MAX GAIN 1000 ANALYSIS TIME 450.0 SEC
160				PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 22.18 MVS 16.8 2 UNKNOWN 6.408 MVS 226.6
192				
225	•			
257				
289				
321				
353				NOTES JOE BYRD, JR. Coos Bay ANGS 10 Nov 1994
385			₹	MSS-003BH 4.5- 5.5

ANALY	SIS	#44	103	S+ GC	Func	TION ANALYSIS REPORT
0	4 .	8	12 (x	16 1000	20 uV)	TIME PRINTED: Nov 10,94 17:27 Sample Time: Nov 10,94 17:19
32	3 4 5 6			2		METHOD SLOPE UP 0.500 mV/Sec SLOPE DOWN 1.500 mV/Sec MIN AREA 0.000 mVSec MIN HEIGHT 0.000 mV
7 8 9	10					ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN
11	13					OVEN TEMP 40 C  AMB TEMP 31 C  MAX GAIN 1000  ANALYSIS TIME 450.0 SEC
160						PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 0.369 MVS 15.9 2 UNKNOWN 95.54 MVS 17.0
192						4 UNKNOWN 0.675 MVS 25.5 5 UNKNOWN 0.969 MVS 30.9 6 UNKNOWN 0.249 MVS 37.0 7 UNKNOWN 0.475 MVS 42.2
225 14						8 UNKNOWN 0.323 MVS 52.5 9 BENZENE 0.117 PPB 59.1 10 UNKNOWN 1.298 MVS 67.4 11 UNKNOWN 3.067 MVS 76.0 12 UNKNOWN 1.178 MVS 95.8
257		·				13 TOLUENE 6.611 PPB 122.5 14 UNKNOWN 0.567 MVS 225.2
289	•				and the second s	
321						THE COLUMN TWO COLUMNS TO THE COLUMN TWO COLUMNS TO THE COLUMNS TWO COLUMNS TO THE COLUMNS TWO COLUMNS TO THE COLUMNS TWO COLU
353						NOTES JOE BYRD, JR.
385					•	Coos Bay ANGS 10 Nov 1994 MSS-003BH 3.5- 9.5

ANALYSIS #	¥45	10S+ G	C FUNC	TION ANALYSIS REPORT
0 2	4	6 8 (x 100		TIME PRINTED: NOV 10,94 17:38 SAMPLE TIME: NOV 10,94 17:30
32	2			METHOD SLOPE UP 0.500 mV/SEC SLOPE DOWN 1.500 mV/SEC MIN AREA 0.000 mVSEC
64				MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
96 3				DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN
120				OVEN TEMP 40 C AMB TEMP 31 C MAX GAIN 1000
128)			. ,	ANALYSIS TIME 450.0 SEC PEAK REPORT
160				PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 6.335 MVS 16.9 2 UNKNOWN 22.27 MVS 18.4
				3 UNKNOWN 2.201 MVS 75.6 4 UNKNOWN 1.978 MVS 228.2
192	, .	•		
005				
225 4				
257				
289				
321				
353				NOTES
385				JOE BYRD, JR. COOS BAY ANGS 10 NOV 1994 TS-001BH 1.0- 2.5
417				

Δ_	NAL	/SIS	#46	10S+	GC	FUNC	TIC	N ANALYSIS REPO	RT	
	0	1	. 2	3 (x	и 10	5 MV)			Nov 10,94 1	7:48 7:40
3	32- 3	2					The second secon	SLOPE UP SLOPE DOWN MIN AREA MIN HEIGHT	1.500 MV/ 0.000 MVS 0.000 MV	
9	- 5.5 - 1.5 - 1.5				4		The state of the s	ANALYSIS DELAY WINDOW PERCENT DET FLOW B/F FLOW AUX FLOW OVEN TEMP AMB TEMP MAX GAIN	10.0 % 12 ML/ 12 ML/	MIN MIN MIN
1:	28>	6						ANALYSIS TIME	450.0 SEC	
16	50						1 2 3	COMPOUND NAME UNKNOWN UNKNOWN UNKNOWN	AREA/CONC 6.366 MVS 6.282 MVS 15.83 MVS	R.T. 16.8 18.4 20.7
19	32		·				4 5 6 7 8	BENZENE UNKNOWN TOLUENE UNKNOWN	81.87 PPB 0.892 MVS 68.00 PPB 12.40 MVS	59.6 75.4 122.2 227.4
22	25 7					•	9	ETHYLBENZENE MP-XYLENE O-XYLENE	62.82 PPB 130.5 PPB 75.15 PPB	255.7 275.2 325.6
25	.7 .8									naphé si dinamananan dan
28	9									. Baperman
32	1									
	10									:
35	•						C 1	oe Byrd, Jr. oos Bay ANGS 0 Nov 1994	TES	
<b>رور</b> :	י					:	10	O PPB BTEX		. !

ANA	LYQI	Q #	4 <u>6</u>	10	19+	46	FHMP	TIAN ANGLYCIC REPART
0	1		2	3 ()	<	4 10	5 MV)	TIME PRINTED: NOV 10,94 17:53 SAMPLE TIME: NOV 10,94 17:40
32. 64-	- 1 2 3				٠			METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
15						4		WINDOW PERCENT 10.0 %  DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN
96								AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 31 C MAX GAIN 1000
128	> 6						-	ANALYSIS TIME 450.0 SEC PEAK REPORT
160			·					PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 6.366 MVS 16.8 2 UNKNOWN 6.282 MVS 18.4 3 UNKNOWN 15.83 MVS 20.7
192		•						5 UNKNOWN 0.892 MVS 75.4 6 TOLUENE 100.0 PPB 122.2 7 UNKNOWN 12.40 MVS 227.4 8 ETHYLBENZENE 100.0 PPB 255.7
2 <b>2</b> 5					•	·		9 MP-XYLENE 199.9 PPB 275.2 10 O-XYLENE 100.0 PPB 325.6
257 .8							·	
9 289								
321						٠		
10	0						;	
<b>353 385</b>							•	NOTES JOE BYRD, JR. COOS BAY ANGS 10 NOV 1994 100 PPB BTEX

ANA	LYSI	s #4	17	103	S+ GC	Func	TION ANALYSIS REPORT
0	2		4	6 (x	8 1000	10 uV)	TIME PRINTED: Nov 10,94 18:03 SAMPLE TIME: Nov 10,94 17:56
32	7	2					METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
64	And the second s						MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
96							WINDOW PERCENT 10.0 %  DET FLOW 12 ML/MIN  B/F FLOW 12 ML/MIN  AUX FLOW 0 ML/MIN
							AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 31 C MAX GAIN 1000
128							ANALYSIS TIME 450.0 SEC PEAK REPORT
160	·				,		PK COMPOUND NAME AREA/CONC R.T.  1 UNKNOWN 4.555 MVS 16.9  2 UNKNOWN 14.25 MVS 18.7
-						·	3 UNKNOWN 0.531 MVS 229.4
192							
225							
3 257							The state of the s
289		•	Ÿ	. ,		·	
321							
707					÷		
353					·		NOTES JOE BYRD, JR. COOS BAY ANGS
385				•	.*	1	10 Nov 1994 AIR BLANK
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ANAL 0	_YSIS 2	#48 4	10 6	S+ GC 8	FUNC 10	TION ANALYSIS REPORT
	<b>ئ</b> سى			1000		TIME PRINTED: NOV 10,94 18:13 SAMPLE TIME: NOV 10,94 18:06 METHOD
32	Jakob Jakob	2				SLOPE UP 0.500 MV/SEC
	Į.					SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
64						MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
į	•	*				WINDOW PERCENT 10.0 %
Ž						DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN
96						AUX FLOW 0 ML/MIN Oven Temp 40 C
						AMB TEMP 31 C
28						MAX GAIN 1000 ANALYSIS TIME 450.0 SEC
			·	•		PEAK REPORT
160			•			1 UNKNOWN 5.851 MVS 16.9
160						2 UNKNOWN 20.13 MVS 18.5 3 UNKNOWN 1.334 MVS 227.4
192						
225 3						
257						
•				٠		
200				٠		
289	•				•	
321						
353						NOTES
						JOE BYRD, JR.
;						Coos Bay ANGS 10 Nov 1994
385					*	TS-001BH 4.5- 6.0
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ANAL	YSIS	#49	103	S+ GC	Func	TION ANALYSIS REPORT
0	4	8	12 (x	16 1000	20 uV)	TIME PRINTED: Nov 10,94 18:24 SAMPLE TIME: Nov 10,94 18:16
32	4 5	3	. 2		·	METHOD SLOPE UP 0.500 mV/SEC SLOPE DOWN 1.500 mV/SEC MIN AREA 0.000 mVSEC MIN HEIGHT 0.000 mV
64 96						ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN B/F FLOW 12 ML/MIN
128						AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 31 C MAX GAIN 1000 ANALYSIS TIME 450.0 SEC
160						PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 0.495 MVS 15.6 2 UNKNOWN 10.23 MVS 16.7
192						3       UNKNOWN       29.74 MVS       18.4         4       UNKNOWN       0.239 MVS       25.3         5       UNKNOWN       14.52 MVS       30.7         6       UNKNOWN       1.914 MVS       75.8         7       UNKNOWN       1.134 MVS       229.2
225						
7 257		·			*	
289		·				
321					-	
<b>3</b> 53					- : :	NOTES  JOE BYRD, JR.  COOS BAY ANGS
385					• :	10 Nov 1994 TS-001BH 13.5-15.0

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ANAL	YSIS #	<del>4</del> 50	103	S+ GC	FUNC	TION ANALYSIS REPORT
0	2	4	6 (x	8 1000	10 uV)	TIME PRINTED: NOV 10,94 18:34 SAMPLE TIME: NOV 10,94 18:27
32	4	3	2			METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
64		٠				ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 12 ML/MIN
96						B/F FLOW 12 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 31 C
128	. ,			, .		MAX GAIN 1000 ANALYSIS TIME 450.0 SEC
160	·					PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 0.218 MVS 15.8 2 UNKNOWN 4.385 MVS 17.0
192					•	3 UNKNOWN 19.08 MVS 18.6 4 UNKNOWN 4.730 MVS 30.8 5 UNKNOWN 1.517 MVS 229.6
225						
5 257						
289		·				
321						
353						NOTES
385					ť	JOE BYRD, JR. COGS BAY ANGS 10 NOV 1994 TS-001BH 8.5-10.0

j	ANA	LYS	IS	#1		_1(	)S+	GC	FUNC	CTI	ON ANALYSIS REPO	DRT		
	0		1	. 2	2	3 ()		4	5 MV)		TIME PRINTED: SAMPLE TIME:			7:58 7:51
	31,	, 2									SLOPE UP SLOPE DOWN MIN AREA MIN HEIGHT	0.500 1.500 0.000 0.000		/SEC /SEC SEC
	5								<b>-</b> 4	· TENETIS AND IN THE TRANSPORTED THE TRANSPORT	ANALYSIS DELAY WINDOW PERCENT DET FLOW B/F FLOW	0.0	SEC % ML/	MIN MIN
	4	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~									AUX FLOW OVEN TEMP AMB TEMP MAX GAIN	0 40 24 1000		MIN
12	5/-	6							٠	To the state of th	ANALYSIS TIME		SEC	
1	57								,	PK 1 2 3 4	COMPOUND NAME UNKNOWN UNKNOWN UNKNOWN UNKNOWN	AREA/C 0.060 7.730 0.063 121.3	MVS MVS MVS	R.T. 15.8 17.6 23.0 55.7
18	38		,		,					5 6 7 8	Unknown Unknown Unknown Unknown	0.394 69.26 1.249 55.80	MVS MVS MVS MVS	70.2 114.0 212.2 237.8
22	20	.7								9 10	UNKNOWN UNKNOWN	47.36 I 14.32 I		256.0 <del>-1</del> 303.2-
25	1	8						•						en en en en en en en en en en en en en e
28	/9 2													The second secon
31	4	.10												Basella (1988) ang katalan manananananananananananananananananan
34										C	NO OE BYRD, JR. OOS BAY ANGS O PPB BTEX	TES		Termination in the last termin

ANAL	YSIS	#1	10S+	GC	FUNC	TION ANALYSIS REPORT
0	1	2	3 (x	4 10	5 mV)	TIME PRINTED: NOV 11,94 08:07 SAMPLE TIME: NOV 11,94 07:51
31 3 62	2				<b>-</b> 4	METHOD  SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV  ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
94						DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 25 C
125						MAX GAIN 1000 ANALYSIS TIME 440.0 SEC
157					•	PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 0.060 MVS 15.8 2 UNKNOWN 7.730 MVS 17.6
188						3       UNKNOWN       0.063 MVS       23.0         4       BENZENE       100.0 PPB       55.7         5       UNKNOWN       0.394 MVS       70.2         6       TOLUENE       100.0 PPB       114.0         7       UNKNOWN       1.249 MVS       212.2
220	.7					8 ETHYLBENZENE 100.0 PPB 237.8 9 MP-XYLENE 200.0 PPB 256.0 10 O-XYLENE 100.0 PPB 303.2
251/9	8		· .			
282		·				
314	10					
345 347 377						NOTES JOE BYRD, JR. COOS BAY ANGS 100 PPB BTEX

ANA	LYSIS	#4	-108	+ GC	FUNC	TION ANALYSIS REPORT
0	<del>,</del> 4	8	12 (x	16 100	20 uV)	TIME PRINTED: NOV 11,94 08:55 SAMPLE TIME: NOV 11,94 08:48
31			=- <sup>5</sup> 2	— I		METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
		2				SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
62		) >	= 3			ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
94						DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
125						AMB TEMP 27 C MAX GAIN 1000
12)	∦. <del>↑</del> /					ANALYSIS TIME 440.0 SEC PEAK REPORT
157	,					PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 5.332 MVS 17.4 2 UNKNOWN 0.072 MVS 23.4 3 BENZENE 1.217 PPB 55.6
100						4 TOLUENE 1.693 PPB 114.0 5 ETHYLBENZENE 1.163 PPB 236.2
188		•				
220	·					
5 251						
282						
314						
345						NOTES Joe Byrd, Jr.
377					<b>₹</b> * :	COOS BAY ANGS  10 PPM BTEX 20  AIR BLANK

ANAL	YSIS	#5	108	s+ GC	FUNC	CTION ANALYSIS REPORT
, O ;	· 4	8	12 (x	16	20 uV)	TIME PRINTED: Nov 11,94 09:36 SAMPLE TIME: Nov 11,94 09:28
31	/		2			METHOD SLOPE UP 0.500 mV/SEC SLOPE DOWN 1.500 mV/SEC MIN AREA 0.000 mV/SEC MIN HEIGHT 0.000 mV
62						ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
94						DET FLOW  B/F FLOW  AUX FLOW  OVEN TEMP  AND TEMP  13 ML/MIN  0 ML/MIN  0 ML/MIN
125	5					AMB TEMP 27 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC
157	The course designed again annual acts of					PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 0.045 MVS 15.8 2 UNKNOWN 2.243 MVS 17.2 3 UNKNOWN 0.312 MVS 48.2
188						4 BENZENE 0.085 PPB 56.0 5 TOLUENE 0.449 PPB 113.6
220	The state of the s					
251						
282		·		•		
314						
345					: - - -	NOTES  JOE BYRD, JR.  COOS BAY ANGS  A24-001BH 1.0- 2.5

ANA	LYSIS	#6	10S-	+ GC	FUNC	CTION ANALYSIS REPORT
0;	1	2	3	4 L000	5	TIME PRINTED: NOV 11,94 09:46 SAMPLE TIME: NOV 11,94 09:38 METHOD
31		3	2			SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
62						MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
94						DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN
125						OVEN TEMP 40 C AMB TEMP 27 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC
157						PEAK REPORT PK COMPOUND NAME AREA/CONC R.T 1 UNKNOWN 2.305 MVS 16.0 2 UNKNOWN 14.13 MVS 17.0
188		·				3 UNKNOWN 0.046 MVS 23.
α? 220						
251					A PROPERTY OF THE PARTY OF THE	
282						
314						
					:	
345					:	NOTES JOE BYRD, JR. COOS BAY ANGS A24-001BH 4.5- 6.0
377						

ANA	ALYSIS #	£7	103	S+ GC	FUNC	TION ANALYSIS REPORT
0	1	2	3 (x	4 1000		TIME PRINTED: Nov 11,94 10:26 SAMPLE TIME: Nov 11,94 10:10
31						METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
62						MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
	1				,	WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
94						B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN
						OVEN TEMP 40 C AMB TEMP 27 C MAX GAIN 1000
125	ĺ.,					ANALYSIS TIME 440.0 SEC PEAK REPORT
757						PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 13.63 MVS 15.9
157		•				
100						
188					•	
					:	
220		•				
251			•		•	
282						
						! } !
314	÷			,		
					:	
345						NOTES JOE BYRD, JR.
					:	Coos Bay ANGS A24-001BH 8.5-10.0
377				•		74 001BH 0.9-10.0
					:	
403						! 

ANA	LYSIS	#8	10	S+ GC	Func	TION ANALYSIS REPORT
0;	1	2	(X	4 1000 1		TIME PRINTED: Nov 11,94 10:37 SAMPLE TIME: Nov 11,94 10:29 METHOD
31	V			<u>.</u>		SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
			÷			MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
62						ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
						DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN
94						AUX FLOW 0 ML/MIN OVEN TEMP 40 C
	- Maria de Caración de Caració		٠			AMB TEMP 28 C MAX GAIN 1000
125						ANALYSIS TIME 440.0 SEC PEAK REPORT
157		•	,			PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 10.39 MVS 16.0
157			٠			
188			•	٠		
T 9			•			
220						Transfer of the Control of the Contr
** The state of th		,			•	
251						
282						
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314						
				•	and the second s	
345						NOTES JOE BYRD, JR.
: : :				•		Coos Bay ANGS A24-001BH 13.5-15.0
377						

ANA	LYSIS	3 #9	103	S+ GC	FUNC	tion Analysis Report
0;	1	2	3 (x	4 1000	5 uV)	TIME PRINTED: NOV 11,94 10:47 SAMPLE TIME: NOV 11,94 10:40 METHOD
31			3		2	SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
62		<del>4</del> 5				MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
	6					WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN  B/F FLOW 13 ML/MIN
94	and the same of th					AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 28 C
125						MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT
157						PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 0.392 MVS 14.8 2 UNKNOWN 5.291 MVS 16.0
188						3       UNKNOWN       6.393 MVS       18.0         4       UNKNOWN       3.247 MVS       23.6         5       UNKNOWN       1.276 MVS       28.6         6       UNKNOWN       0.717 MVS       70.4
•						7 UNKNOWN 0.678 MVS 210.0
220	.7					
251						
282						
314						
2/15						NOTES
345 377				**************************************		NOTES JOE BYRD, JR. COOS BAY ANGS A24-001BH 18.5-20.0
:		,				

ANAI	LYSIS	#10	10S+	GC	FUNC	CTION ANALYSIS REPORT
0	2	4	6 (x	8 10	10 MV)	TIME PRINTED: Nov 11,94 10:57 SAMPLE TIME: Nov 11,94 10:50
31	.2					METHOD SLOPE UP 0.500 mV/SEC SLOPE DOWN 1.500 mV/SEC MIN AREA 0.000 mV/SEC
62, <u> </u>			<del>-</del> .3			MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
94		•			•	B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
125	5	. ,			, •	MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT
157						PK COMPOUND NAME         AREA/CONC         R.T.           1 UNKNOWN         1.305 MVS         16.4           2 UNKNOWN         13.40 MVS         17.4           3 BENZENE         118.7 PPB         55.8
188			•		·	4 UNKNOWN 0.938 MVS 70.2 5 TOLUENE 110.8 PPB 114.0 6 UNKNOWN 1.649 MVS 211.2 7 ETHYLBENZENE 111.5 PPB 237.4
220	6					8 MP-XYLENE 232.5 PPB 256.0 9 O-XYLENE 121.2 PPB 302.4
251 251 8						
282			•		-	
314	9				***************************************	
345				· ·	The state cases and the state of the state o	NOTES JOE BYRD, JR. COOS BAY ANGS 100 PPB BTEX
					:	f 3

ANAL	YSIS	#10	10S+	GC	FUNC	TION ANALYSIS REPORT
. 0	2	4	6 (x	8 10	10 mV)	TIME PRINTED: NOV 11,94 11:02 SAMPLE TIME: NOV 11,94 10:50
31	2					METHOD SLOPE UP 0.500 mV/Sec SLOPE DOWN 1.500 mV/Sec MIN AREA 0.000 mVSec
62			<del>-</del> 3 .			MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
4		,				DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN
94					,	AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 28 C
125	5			•		MAX GAIN 1000 ANALYSIS TIME 440.0 SEC
		•			•	PEAK REPORT PK COMPOUND NAME AREA/CONC R.T.
157				•	,	1 UNKNOWN       1.305 MVS       '16.4         2 UNKNOWN       13.40 MVS       17.4         3 BENZENE       99.99 PPB       55.8
1						4 UNKNOWN 0.938 MVS 70.2 5 TOLUENE 99.99 PPB 114.0
188				٠	•	6 UNKNOWN 1.649 MVS 211.2 7 ETHYLBENZENE 100.0 PPB 237.4 8 MP-XYLENE 200.0 PPB 256.0
220	6	,				8 MP-XYLENE 200.0 PPB 256.0 9 O-XYLENE 100.0 PPB 302.4
7						
251				•	-	
282						
To proper the second section of the section of the se		•				
314	9					
7/5						
345						NOTES JOE BYRD, JR. COOS BAY ANGS
377				· ·		100 PPB BTEX
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-	ANA	ALYS	IS	#11_	 10S+	GC	FUNC	TION ANALYSIS REPORT
:	0		1	2	3 ( x	4		TIME PRINTED: NOV 11,94 11:13 SAMPLE TIME: NOV 11,94 11:05
	31							METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
	52	-						ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN
C	94			·			•	AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 28 C
12	5.		,			•		MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT
<b>-</b>	57						·	PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 96.15 MVS 17.2
1	88						•	
22	20		•				To the transfer of the transfe	The control of the co
25	1					•		
28	2					•		
31								
<i>3</i> 4						·		NOTES  JOE BYRD, JR.  COOS BAY ANGS  AIR BLANK

ANAL	YSIS	#12	10	S+ GC	FUNC.	TION ANALYSIS REPORT
0	4	8	12 .(x	16 1000	20 uY)	TIME PRINTED: NOV 11,94 11:25 SAMPLE TIME: NOV 11,94 11:18 METHOD
31						SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
62		•	·			MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
94						DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN
J T						OVEN TEMP 40 C AMB TEMP 28 C MAX GAIN 1000
L25	,				•	ANALYSIS TIME 440.0 SEC PEAK REPORT
157			·			PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 26.36 MVS 15.8 2 UNKNOWN 1.267 MVS 209.6
					٠	
188						
220	.2					
251						
	į					
282						
314						
345						NOTES  JOE BYRD, JR.  COOS BAY ANGS A24-002BH 11.0 2.5
377						A24-002BH 11.0 2.5
•						

ANAL	YSIS	#10	10S-	+ GC	FUN	CTI	ON ANALYSIS REPOR	Ŧ	
ANAL 0 30 31 4 61 153	2	#10	10S-6 (x	+ GC 8 10	10	PK	TIME PRINTED: N SAMPLE TIME: N MET SLOPE UP SLOPE DOWN MIN AREA MIN HEIGHT ANALYSIS DELAY WINDOW PERCENT DET FLOW B/F FLOW AUX FLOW OVEN TEMP AMB TEMP MAX GAIN ANALYSIS TIME PEAK RE COMPOUND NAME UNKNOWN	OV 18,94 I OV 18,94 I OV 18,94 I HOD 0.500 MV 0.500 MV 0.000 MV 0.00 SE 10.0 % 13 ML 13 ML 27 C 1000 430.0 SE EPORT AREA/CONC 4.379 MVS	C /MIN /MIN /MIN
184						23 45 67 89 10	Unknown Unknown Benzene Toluene Unknown ETHYLBENZENE MP-XYLENE O-XYLENE	12.76 MVS 4.067 MVS 7.004 MVS 114.7 PPB 121.8 PPB 7.696 MVS 119.4 PPB 248.7 PPB 108.3 PPB	19.0 24.9 27.5 59.6 120.6 221.8 250.1 268.5 314.9
245	9								Approximation of security species to a children and provide the children and the children a
307 10 337 563						C	NOTE OE BYRD, JR. OOS BAY ANGS OO PPB BTEX	ĪS	The second secon

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	<u>A</u>	MA	LY:	SIS	#]	10_		10	S+	GC	F	UN	CTI	ON ANALYSIS REPORT	
		0	1	2		4		6 (x		8 10	М	10 V)		TIME PRINTED: Nov 18,94 11:33 SAMPLE TIME: Nov 18,94 11:23 METHOD	
	3	0 3 4	2	2									***************************************	SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC	
:	6.	1_					<b>=</b> 5		•					MIN HEIGHT 0.000 MV  ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %	en en en en en en en en en en en en en e
	92	7											The state of the s	DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN	1
	and the propagation on any page	And the state of t	,	,		•			•			•		OVEN TEMP 40 C AMB TEMP 27 C	Marina and American Company (Marina) (Marina)
And the same of th	12	12											Dv	ANALYSIS TIME 430.0 SEC PEAK REPORT	
	15	3										. (	1234	UNKNOWN       4.379 MVS       1         UNKNOWN       12.76 MVS       19         UNKNOWN       4.067 MVS       24	.T. 7.2 9.0
	18	4							•		,		5 6 7 8	BENZENE 100.0 PPB 59 TOLUENE 100.0 PPB 120	7.5 9.6 1.8
2	21	5		•						•			9	MP-XYLENE 199.9 PPB 268 0-XYLENE 100.0 PPB 314	3.5
2	245	/ 5													Alle de constante e la constante de la constan
	/\  /8  7/6	3										**** 12********************************			e i territo rescomo possable focus physica
2	176	5	9							•	,				
3	07	7										***************************************			Months to conseq.
3	1 37														1
	58										*		C	NOTES DE BYRD, JR. DOS BAY ANGS DO PPB BTEX	: : : :

ANA	LYSIS	#11	10	S+ GC	FUNC	CTIO	N ANALYSIS REPO	ORT	
0:	1	2	3	4 1000	5	:	TIME PRINTED: SAMPLE TIME:	Nov 18,94	11:45 11:38
30		3 4			2		SLOPE UP SLOPE DOWN MIN AREA	0.500 m 1.500 m 0.000 m	V/SEC V/SEC VSEC
61		5 6	٠				MIN HEIGHT ANALYSIS DELAY WINDOW PERCENT	0.0 s 10.0 %	V EC
92		<del></del> 7					DET FLOW B/F FLOW AUX FLOW	13 m 0 m	L/MIN L/MIN L/MIN
122	And American Comments		•				OVEN TEMP AMB TEMP MAX GAIN ANALYSIS TIME	40 C 27 C 1000	
	8					Рк 1	Analysis Time Peak Compound Name Unknown	430.0 s REPORT AREA/CON 1.127 MV	
153						2 3 4	Unknown Unknown Unknown	33.77 MVS 0.500 MVS 0.733 MVS	S 18.9 S 25.0
184	All control and an annual control and an annual control and an an an an an an an an an an an an an					5 6 7 8	Unknown Benzene Unknown Toluene	0.162 mVS 0.512 ppi 5.330 mVS 0.778 ppi	5 44.8 59.7 75.3
215	The state of the s						·	0.770 FF	20.4
245						the territory family from the territory and			
276									Hamila was annya da kata da kata da kata da kata da kata da kata da kata da kata da kata da kata da kata da ka
307									the section of the se
337						С	OE BYRD, JR. OOS BAY ANGS R BLANK	DTES	

	ANA	LYSIS	#12	10	S+ GC	FUNC	TION ANALYSIS REPORT
	0	2	4	6 (x	8 1000	10 uV)	TIME PRINTED: Nov 18,94 11:56 SAMPLE TIME: Nov 18,94 11:49
	30 -	3	2	•			METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
	61						MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
	92	>					B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 28 C
-	122						MAX GAIN 1000 ANALYSIS TIME 430.0 SEC PEAK REPORT
	153					·	PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 6.021 MVS 17.3 2 UNKNOWN 13.23 MVS 18.9
-	L84						3 UNKNOWN 13.55 MVS 25.1 4 UNKNOWN 9.601 MVS 222.8
_H	215						
	245	4					
-	276						
	307						
	337						NOTES JOE BYRD, JR. COOS BAY ANGS
	368					•	TS-003BH 1.0-2.0

ANA	ALYSI	S #	13	10	)S+	GC	Func	OITO	N ANALYSIS REPORT
0	2		4	6 (x	: 10	8 000	10 uV)		TIME PRINTED: Nov 18,94 12:06 SAMPLE TIME: Nov 18,94 11:59
30		3 4		2					METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MV/SEC
61	/5 /6								MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
92	7							10 and 10	DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN
122	e de la companya de l								OVEN TEMP 40 C AMB TEMP 28 C MAX GAIN 1000 ANALYSIS TIME 430.0 SEC
		•	•	•		٠			PEAK REPORT
153								Рк 1 2 3	COMPOUND NAME AREA/CONC R.T. UNKNOWN 4.740 MVS 17.3 UNKNOWN 39.12 MVS 18.9 UNKNOWN 0.243 MVS 25.0
184								4 5	UNKNOWN         0.924 MVS         33.5           UNKNOWN         0.130 MVS         44.2
104					•			6 7 8	BENZENE       0.329 PPB       59.6         UNKNOWN       2.081 MVS       75.3         UNKNOWN       2.737 MVS       222.8
215				•			•		
245	3	•							
					•		•		
276	·								
307									
<b>3</b> 37							-	J	NOTES OE BYRD, JR.
368							•	C	00s BAY ANGS S-004BH 4.0-5.0

ANA	LYSIS	#15	10S+	GC	FUNC	TION ANALYSIS REPORT
0/	1	2	3 (x 1	4 000	5 uV)	TIME PRINTED: Nov 18,94 12:26 SAMPLE TIME: Nov 18,94 12:19
30	7					METHOD SLOPE UP 0.500 mV/Sec SLOPE DOWN 1.500 mV/Sec
61						MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
						WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN  B/F FLOW 13 ML/MIN
92	The street control of the street control of					AUX FLOW 0 ML/MIN OVEN TEMP 40 C
122	The state of the s					AMB TEMP 28 C MAX GAIN 1000 ANALYSIS TIME 430.0 SEC
Treatment and an article and a state of the						PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 13.63 MVS 17.4
153	•					2 UNKNOWN 4.748 MVS 224.4
184		•				
215						
215	2					
245						
276	-					
307						
337						NOTES
7.00					<b>*</b>	JOE BYRD, JR. Coos Bay ANGS A40-002BH 8.5-9.5
368						

	AN	IAL	YSIS	#17	10S+	GC	FUN	CTI	ON ANALYSIS REPO	ORT	
	Ç	1	2	4	6 (x	8 10	10 MV)		TIME PRINTED: SAMPLE TIME:	Nov 18,94	12:46 12:39
	30	3	2		·				SLOPE UP SLOPE DOWN	1.500 M	//SEC //SEC
	61	4 			<b>≔</b>				MIN AREA MIN HEIGHT ANALYSIS DELAY	0.000 M\ 0.0 SE	
***************************************	00				5	,			WINDOW PERCENT DET FLOW B/F FLOW	13 ML	./MIN ./MIN
	92							With the second second second	AUX FLOW OVEN TEMP AMB TEMP	0 мL 40 С 28 С	/MIN
	12	2 ,6							Max Gain Analysis Time	1000 430.0 se REPORT	C
er er engel er vill i del papi per e e como al lesa del pala e co umanos e e manos e e manos e en manos e en m	15	3		·				PK 1 2 3	COMPOUND NAME UNKNOWN UNKNOWN UNKNOWN	AREA/CONC 5.523 mVS 28.05 mVS 0.913 mVS	17.3 19.0
	184	<b>'</b> 4						4 5 6 7	Unknown Benzene Toluene Unknown	0.024 MVS 99.40 PPB 106.9 PPB 11.00 MVS	44.0 59.8 121.3 223.4
	215	5 .		-			.·· .	8  9  10	ETHYLBENZENE MP-XYLENE O-XYLENE	103.8 PPB 207.6 PPB 94.91 PPB	269.6
7	245			•				And a second second second second second second second second second second second second second second second			Angelina comprehensione comp
2			9					***************************************			(Real References and American Control
3	07										
	1	0									# P
	37						•	C	NO OE BYRD, JR. OOS BAY ANGS OO PPB BTEX	TES	

	ANA	LYSIS	#18	10	)S+ G(	FUNC	ICTION ANALYSIS REPORT
	0	1	2	3 ()	4 ( 1000	5 ( <b>UV</b> )	
	30 र		3		2		SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
	61	· /5					MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
	92		<sup></sup> 6				DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN
				•			OVEN TEMP 40 C AMB TEMP 29 C MAX GAIN 1000
	122						ANALYSIS TIME 430.0 SEC PEAK REPORT
	153	Arrivation of the Property of			. ,.		PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 1.381 MVS 17.6 2 UNKNOWN 23.31 MVS 19.0
	184	de constitution de la constituti		•			3 UNKNOWN 0.833 MVS 25.0 4 UNKNOWN 0.129 MVS 33.6 5 BENZENE 0.322 PPB 59.9 6 UNKNOWN 4.260 MVS 75.4
	215					•	Territoria del Control del Con
	245						
***************************************	276			•			
***************************************	***************************************					•	
	307						
:	337						NOTES  JOE BYRD, JR.  COOS BAY ANGS
-	368					•	AIR BLANK

Analysis #19	10S+ GC FUNCTION ANALYSIS REPORT
0 2 4	6 8 10 TIME PRINTED: NOV 18,94 13:07 (x 1000 uV) SAMPLE TIME: NOV 18,94 13:00
30 2	METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
61 /	ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
92	B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C
122	MAX GAIN 1000 ANALYSIS TIME 430.0 SEC PEAK REPORT
153	PK COMPOUND NAME         AREA/CONC         R.T.           1 UNKNOWN         6.825 MVS         17.1           2 UNKNOWN         12.50 MVS         18.7           3 UNKNOWN         13.00 MVS         25.1           4 UNKNOWN         5.461 MVS         223.6
84	
215	
245	
276	
307	
337	NOTES  JOE BYRD, JR.  COOS BAY ANGS  TS-003BH 4.5-5.5
368	

ANALYSIS #20 10S+ GC FUNCT						)S+ (	GC	FUNC	TIO	n Analysis Report
	0	1		2	3 ()	× 10	4 00	5 uV) 1		TIME PRINTED: Nov 18,94 13:30 SAMPLE TIME: Nov 18,94 13:23 METHOD
	<ul><li>30</li><li>61</li><li>92</li></ul>		£ 2							SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN
	122	The state of the s								OVEN TEMP 40 C AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 430.0 SEC
	153								Рк 1 2	PEAK REPORT COMPOUND NAME AREA/CONC R.T. UNKNOWN 20.33 MVS 17.3 UNKNOWN 0.456 MVS 31.5
	184			,					des major experiente altra trans a <sub>ntic</sub> appliquente a comme de la companya del companya de la companya del companya de la companya del la companya de la co	The state of the s
	215		•						Marketing and Commission of Commission of the Co	The control of the co
	245			,		•				
	276								es maren an militar apprise ap	Annual de Constantina
	307					·		·	The same of the sa	
	<b>337 368</b>			·			·	ť	: (	NOTES JOE BYRD, JR. Coos Bay ANGS B-001PZ 10mL water
										: :

ANA	LYSIS	#21	10S+	- GC	FUNC	TION ANALYSIS REPORT
0/	1	2	3 (x 1	4 .000	5 uV)	TIME PRINTED: NOV 18,94 13:40 SAMPLE TIME: NOV 18,94 13:33
30	7					METHOD SLOPE UP 0.500 mV/Sec SLOPE DOWN 1.500 mV/Sec
61	The second second second second second					MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
						WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
92						AUX FLOW 0 ML/MIN OVEN TEMP 40 C
122						AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 430.0 SEC
						PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 11.72 MVS 17.4
153				٠		
184			. ,		•	
215					,	
						A Address
245					•	
276						
***************************************						
307						
337			•		Ē	NOTES
368					1	JOE BYRD, JR. COOS BAY ANGS CB-002PZ 10ML WATER
. JOS						

<u> </u>	MAL	YSIS	#22	10S+	GC	FUNC	TION ANALYSIS REPORT
	0	2	4	6 (x	8 10	10 mV)	TIME PRINTED: Nov 18,94 14:35 SAMPLE TIME: Nov 18,94 14:28
3	0						METHOD SLOPE UP 0.500 mV/Sec SLOPE DOWN 1.500 mV/Sec
6	<b>T</b>						MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
0							WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN
9:	2						AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C
123	2						MAX GAIN 1000 ANALYSIS TIME 430.0 SEC PEAK REPORT
15	3			·			PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 98.06 MVS 16.6
	eren eren eren eren eren eren eren eren		•			•	
18	34					e de la companya e e e e e e e e e e e e e e e e e e e	
21	.5					an conjunction of the state of	de contraction de la contracti
24	15			•	•		de l'ambierne
27	6			•	٠		And desired to the second seco
30	7					***************************************	HATTICE OF THE PARTY OF THE PAR
77	7					To continue de management de la continue de la cont	
33	/						JOE BYRD, JR. COGS BAY ANGS
36	3						CB-004PZ 10ML WATER

Analysis #23 10S+ 6	C FUNC	TION ANALYSIS REPORT
	5 .0 mV)	TIME PRINTED: Nov 18,94 14:50 SAMPLE TIME: Nov 18,94 14:43
30 2 3 61		METHOD SLOPE UP 0.500 mV/SEC SLOPE DOWN 1.500 mV/SEC MIN AREA 0.000 mVSEC MIN HEIGHT 0.000 mV ANALYSIS DELAY 0.0 SEC
92	<del></del> 4	WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN  B/F FLOW 13 ML/MIN  AUX FLOW 0 ML/MIN  OVEN TEMP 40 C  AMB TEMP 29 C  MAX GAIN 1000
122		ANALYSIS TIME 430.0 SEC  PEAK REPORT  PK COMPOUND NAME AREA/CONC R.T.
153		1 UNKNOWN       5.246 MVS       17.4         2 UNKNOWN       22.92 MVS       18.9         3 UNKNOWN       3.174 MVS       33.6         4 BENZENE       90.75 PPB       60.0
184		5 TOLUENE 92.88 PPB 121.7 6 UNKNOWN 15.97 MVS 223.8 7 ETHYLBENZENE 82.88 PPB 252.2 8 MP-XYLENE 152.8 PPB 270.6 9 O-XYLENE 77.79 PPB 316.5
215		7,1,73 1,13 713,7
245		
7	•	
276 8		
307 9		
<b>33</b> 7 <b>36</b> 8	· ·	NOTES  JOE BYRD, JR.  COOS BAY ANGS  100 PPB BTEX

ANALY	SIS #	23	105+	GC	FUNC.	TION ANALYSIS REPORT
0	1	2	3 (x	4 10	5 MV)	TIME PRINTED: NOV 18,94 14:55 SAMPLE TIME: NOV 18,94 14:43 METHOD
30/3	2				- · <sub>4</sub>	SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
92	·					DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C MAX GAIN 1000
122	<u>-</u> 5					ANALYSIS TIME 430.0 SEC  PEAK REPORT  PK COMPOUND NAME AREA/CONC R.T.  1 UNKNOWN 5.246 MVS 17.4  2 UNKNOWN 22.92 MVS 18.9  3 UNKNOWN 3.174 MVS 33.6
184						4 BENZENE 100.0 PPB 60.0 5 TOLUENE 100.0 PPB 121.7 6 UNKNOWN 15.97 MVS 223.8 7 ETHYLBENZENE 100.0 PPB 252.2 8 MP-XYLENE 200.0 PPB 270.6 9 O-XYLENE 100.0 PPB 316.5
215 6 245						5 O ATLENE 100.0 PPB J10.7
276	.8					
307 9 337						NOTEC
368					•	NOTES JOE BYRD, JR. COOS BAY ANGS 100 PPB BTEX

	ANAI	LYSIS	3 #2	24	10	S+	GC	FUNC	TIO	n Analysis Report
:	0: -	1		2	3 (x		4 00	5 uV)	10 10 10 10 10 10 10 10 10 10 10 10 10 1	TIME PRINTED: Nov 18,94 15:05 SAMPLE TIME: Nov 18,94 14:58
	30 ·			3	2					METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
	61	1	4							MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
	01	7	•							ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
	92	Ż	•		,					DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN
			•	•	•		,			OVEN TEMP 40 C AMB TEMP 30 C
	122	and the second s								MAX GAIN ANALYSIS TIME 430.0 SEC
			•						Рк 1	PEAK REPORT COMPOUND NAME AREA/CONC R.T. UNKNOWN 2.352 MVS 17.5
	153		,						2 3	UNKNOWN       2.352 MVS       17.5         UNKNOWN       9.671 MVS       19.1         UNKNOWN       6.982 MVS       25.2
									4	UNKNOWN 1.270 MVS 34.0
er ağı i dere sakı eksembe sağını	84		,							**************************************
	215		•		•		•	:		Table 1
		•			•					
	245						•			
										110 - 110 -
***************************************	276									
							*	**************************************		
	307									
	777									
	337 :				•			. :	7	NOTES JOE BYRD, JR. Coos Bay ANGS
	: 368							, :		IR BLANK

LH

	AN	ALYSI	S #2	25	1	0S+	GC	Func	TIO	N ANALYSIS REPORT
	0	2		4	6 ()		8 000 1	10 uV)		TIME PRINTED: Nov 18,94 16:32 SAMPLE TIME: Nov 18,94 16:25 METHOD
	30	V	3		2.				:	SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
	61	<b>/4</b> -/-								MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
	92						-			DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN
	122	)	•					·		OVEN TEMP 40 C AMB TEMP 29 C MAX GAIN _ 1000
				•	•	,		•	Рк 1	PEAK REPORT  COMPOUND NAME AREA/CONC R.T.  UNKNOWN 7.763 MVS 17.3
	153						•	٠	2 3 4	UNKNOWN 17.83 MVS 19.8 UNKNOWN 17.78 MVS 26.1 UNKNOWN 0.117 MVS 43.9
	84								r de a las pass que en c a a pla que de repuebla de administra da	Land to the state of the state
LH	215	<b>;</b>							111600-11160-1160-1160-1	
	245	***************************************								
	276	-								
	307	,	•							
	337	:							J	NOTES OE BYRD, JR.
	368							<b>1</b>	C	OOS BAY ANGS B-003PZ 10ML WATER

7,41,2	LYSIS E	<del>/</del> 26	10	S+ GC	FUNC	TION ANALYSIS REPORT
0 . i —	<u>2</u>	÷	. ć . ( x	ô 1000	13 UV)	TIME PRINTED: Nov 18,94 17:12 Sample Time: Nov 18,94 17:05 METHOD
30 -	3	2				SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
61	4					MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
92						DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C
122					,	MAX GAIN 1000 Analysis Time 430.0 sec
153			·			PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 8.853 MVS 17.2 2 UNKNOWN 15.13 MVS 18.9 3 UNKNOWN 16.37 MVS 25.1
184						3 UNKNOWN 16.37 MVS 25.1 4 UNKNOWN 0.138 MVS 44.3 5 UNKNOWN 0.590 MVS 225.0
215						
245						
276						
307	·				•	
337						NOTES Joe Byrd, Jr. Coos Bay Angs
368					•	CB-005PZ 10ML WATER

ANAL	YSIS	#27	10S+	GC	FUNC	TION ANALYSIS REPORT
0	2	4	6 (x	8 10	10 mV)	TIME PRINTED: NOV 18,94 17:23 SAMPLE TIME: NOV 18,94 17:16 METHOD
30 4 61 92	2 3		6			SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 30 C MAX GAIN 1000
122	7					ANALYSIS TIME 430.0 SEC  PEAK REPORT  PK COMPOUND NAME AREA/CONC R.T.
<b>15</b> 3						1 UNKNOWN 9.998 MVS 17.4 2 UNKNOWN 49.86 MVS 19.1 3 UNKNOWN 65.28 MVS 24.8 4 UNKNOWN 58.17 MVS 33.7 5 UNKNOWN 62.29 MVS 44.0
184 215						6 BENZENE 149.7 PPB 60.1 7 TOLUENE 101.3 PPB 121.8 8 UNKNOWN 26.73 MVS 224.2 9 ETHYLBENZENE 69.08 PPB 252.8 10 MP-XYLENE 115.7 PPB 270.6
8 <b>2</b> 45						
9 276	10			•		
307						
337					•	NOTES JOE BYRD, JR. COOS BAY ANGS 100 PPB BTEX

	Ana	ALYS	IS	#13	10	S+ (	GC F	UNC	CTION ANALYSIS REPORT
	0		2	4	6 (x		3 00 u	10 V)	SAMPLE TIME: Nov 11,94 11:28
	31		para de la companya della companya d		2			Τ.	METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
	62	3	,						MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
		1							ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
	94								B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN
									OVEN TEMP 40 C AMB TEMP 29 C MAX GAIN 1000
***************************************	125		٠					•	ANALYSIS TIME 440.0 SEC PEAK REPORT
	157		٠						PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 8.090 MVS 15.8 2 UNKNOWN 44.20 MVS 17.1
	-								2 UNKNOWN 44.20 MVS 17.1 3 UNKNOWN 0.162 MVS 44.9
	18 <u>8</u>								
2	220								
	***************************************	•							
2	251								***************************************
2	82								
	.02								
3	14								
								:	
3	45								NOTES JOE BYRD, JR.
3	7.7					1			Coos Bay ANGS A24-002BH 4.5- 6.0
				•				:	

	ANAL	_YSIS	#14	10S+	GC FUNC	TION ANALYSIS REPORT
	0	1	2	3 (x	4 5 10 MV)	TIME PRINTED: NOV 11,94 11:45 SAMPLE TIME: NOV 11,94 11:38 METHOD
	31 62	2				SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
	94					WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN  B/F FLOW 13 ML/MIN  AUX FLOW 0 ML/MIN  OVEN TEMP 40 C
	125					AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT
	157					PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 118.1 MVS 15.9 2 UNKNOWN 0.144 MVS 22.5 3 ETHYLBENZENE 3.403 PPB 214.0
LH	188					Character Territoria
	220	3				
	251					
	282					
	314					
	345 377				•	NOTES JOE BYRD, JR. COOS BAY ANGS A24-002BH 8.5-10.0
	408				:	

An	IALYS	[S #	15	10	S+ GC	FUNC	CTION ANALYSIS REPORT
	2	2	4	6	8 1000	10	TIME PRINTED: Nov 11,94 12:03 SAMPLE TIME: Nov 11,94 11:56
31			2				METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
62	The same of the sa						MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
***			•			Ü	WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
94	e de la company			•			B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
125	# (	•			٠		AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC
49 1 mpp days a paman no a canadranayay			•				PEAK REPORT PK COMPOUND NAME AREA/CONC R.T.
15	7 .	·	•			٠	1 UNKNOWN 6.003 MVS 15.7 2 UNKNOWN 26.90 MVS 17.2 3 UNKNOWN 1.088 MVS 210.4
188	<u> </u>	•		•	. •		
220	3				•		
						-	
251							
282							
The state of the s							
314						***************************************	
345							NOTES
	•						JOE BYRD, JR. COOS BAY ANGS A24-002BH 13.5-15.0
377					•		7.27 002511 17.5-15.0

ANA	LYSIS	#16	10S+	GC	Func	CTION ANALYSIS REPORT
0	1	2	3 (x	4 10	5 MV)	TIME PRINTED: NOV 11,94 12:14 SAMPLE TIME: NOV 11,94 12:06
3 I 62	4 5	3	, 2 ,		,	METHOD  SLOPE UP 0.500 MV/SEC  SLOPE DOWN 1.500 MV/SEC  MIN AREA 0.000 MV  MIN HEIGHT 0.000 MV
	7 3					ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN
94		· · · · · · · · · · · · · · · · · · ·				AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C
125		. ,				MAX GAIN 1000 ANALYSIS TIME 440.0 SEC
157					·	PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 2.365 MVS 14.8 2 UNKNOWN 36.42 MVS 15.8 3 UNKNOWN 43.79 MVS 18.1 4 UNKNOWN 33.12 MVS 23.6
188			· ·			5       UNKNOWN       10.70 MVS       28.8         6       UNKNOWN       16.17 MVS       30.6         7       UNKNOWN       74.40 MVS       34.9         8       UNKNOWN       16.60 MVS       70.5
220						
 251						
 282						
314						
7.5					***************************************	
345 377				•		NOTES JOE BYRD, JR. Coos Bay ANGS A24-002BH 18.5-19.5
408					:	

	ANA	LYSIS	#17	10S+	- GC	FUNC	TION ANALYSIS REPORT
	0	2	4	6 (x	8	10 MV)	TIME PRINTED: Nov 11,94 12:24 SAMPLE TIME: Nov 11,94 12:17
	31	2					METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
	62_	·		3		·	MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 MI /MIN
	94					•	DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C
	125	5 .				٠.	MAX GAIN ANALYSIS TIME 440.0 SEC
	157						PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 2.569 MVS 15.9 2 UNKNOWN 17.77 MVS 17.4 3 BENZENE 92.97 PPB 55.7
	188						4 UNKNOWN 1.709 MVS 70.5 5 TOLUENE 78.63 PPB 114.0 6 UNKNOWN 1.755 MVS 210.8 7 ETHYLBENZENE 61.33 PPB 237.4
	220	6			· ·	e common de managa pa cos	9 O-XYLENE 112.6 PPB 256.0 50.87 PPB 303.4
LH	251 8					***************************************	
	282		,			***************************************	A CHAPTER AND AND AND AND AND AND AND AND AND AND
	3)	9					
:	345 347 377					many and the second second second second second second second second second second second second second second	NOTES JOE BYRD, JR. COOS BAY ANGS 100 PPB BTEX

YAL	Y 5 1 5	#17	1	05+	GC	FUNC	TIO	N ANALYSIS REPOR	T	
) = 1	2	. 4			8 10	10 mV)		SAMPLE TIME: N	ov 11,94	
	2	•					· · · · · · · · · · · · · · · · · · ·	SLOPE UP SLOPE DOWN MIN AREA	0.500 1.500 0.000	MV/SEC MV/SEC MVSEC
4		<del></del> .	<del>-</del> 3			·	A T I A NA S C MAN AND THE STATE OF THE STAT	Analysis Delay Window Percent Det Flow	0.0 10.0 13	MV SEC % ML/MIN
							er er engan en er er er er er er er er er er er er er	B/F FLOW AUX FLOW OVEN TEMP AMB TEMP	13 0 40 29	ML/MIN ML/MIN C C
5	5							MAX GAIN ANALYSIS TIME PEAK	440.0	SEC
57							PK 1 2 3 4	COMPOUND NAME UNKNOWN UNKNOWN BENZENE	AREA/C 2.569   17.77   100.0	MVS 15.9 MVS 17.4 PPB 55.7
88						٠	5 6 7 8	Toluene Unknown ETHYLBENZENE MP-XYLENE	100.0 ( 1.755 ( 100.0 ( 200.0 (	PPB 114.0 MVS 210.8 PPB 237.4 PPB 256.0
20	6				.e		.9	O-XYLENE	99.99	PPB 303.4
7					٠.	**************************************				
2										
4	9									
5							(	Joe Byrd, Jr. Coos Bay ANGS	TES	
	7 8 0 71 8 2	2 1 2 4 5 7 8 0 6 7 1 8 2	2 4 1 2 4 5 5 7 8 0 6 7 1 8 2	2 4 6 1 2 3 4 5 5 7 8 0 6 7 1 8 2	2 4 6 (x 3 1 2 3 3 3 4 3 4 5 4 5 4 5 4 5 4 5 4 5 6 4 5 6 6 7 1 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	2 4 6 8 (x 10) 7 1 2  7 7  8	2 4 6 8 10 (x 10 MV) 7 1 2 3 4 6 8 10 (x 10 MV) 7 1 2 3 4 6 8 10 (x 10 MV) 7 1 2 3 5 5 6 7 7 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7	2 4 5 8 10 (x 10 MV)  1 2  7 3  8 6 7 8 9  9 6 7  1 8 8 9	2 4 6 8 10 TIME PRINTED: N SAMPLE TIME: N MET SLOPE UP SLOPE DOWN MIN AREA MIN HEIGHT ANALYSIS DELAY WINDOW PERCENT DET FLOW B/F FLOW OVEN TEMP AMB TEMP MAX GAIN ANALYSIS TIME PEAK PK COMPOUND NAME UNKNOWN UNKNOWN UNKNOWN BENZENE UNKNOWN TOLUENE UNKNOWN TOLUENE UNKNOWN TOLUENE OF COMPOUND OF C	2

	n Analysis Report
0: 1 2 3 4 5 (x 1000 uV)	TIME PRINTED: NOV 11,94 12:39 SAMPLE TIME: NOV 11,94 12:32
31	METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
62	MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
2	WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
94	B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN
105	AMB TEMP 29 C MAX GAIN 1000
	NALYSIS TIME 440.0 SEC  PEAK REPORT  COMPOUND NAME AREA/CONC R.T.
1	COMPOUND NAME AREA/CONC R.T. UNKNOWN 10.61 MVS 16.0 UNKNOWN 0.810 MVS 70.2
100	
188	
220	d. cardinate de la cardinate d
251	
251	
282	
711.	
314	
345	NOTES
Cod	E BYRD, JR. OS BAY ANGS  PPB DIEX 3
377 AIR	BLANK BLANK

AN	ALYSIS	#19	108	+ GC	Func	TION ANALYSIS REPORT
0	± 4	. 8	12 (x	16 100	20 uV)	TIME PRINTED: Nov 11,94 12:50 SAMPLE TIME: Nov 11,94 12:42
31		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		. <u>.</u>		METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
62	\ \}				,	MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
94			·	•		DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN
	the second secon				•	AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C
125						MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT
157	The second secon					PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 5.845 MVS 16.4 2 ETHYLBENZENE 2.008 PPB 213.8
188	Proceeding Programmer of the State Control of the S					
220	2			•	***************************************	
251					100 Makes alless que s'argantes en en esta en e	
2)1						
282	***************************************					To the second se
314					***************************************	
					Mary and American Control of the Control	: : : :
345					-	NOTES JOE BYRD, JR. COOS BAY ANGS A24-003BH 1.0- 2.5
377						

ANA	LYSIS #	#20	10S+ G	C Fund	CTION ANALYSIS REPORT
0	2 - <del>1_</del>	4	6 8 (x 1	10 0 mV)	TIME PRINTED: NOV 11,94 13:01 SAMPLE TIME: NOV 11,94 12:54
31 / 62			. 2		METHOD  SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN B/F FLOW 0 ML/MIN AUX FLOW 0 ML/MIN
125					OVEN TEMP 40 C AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC
157					PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 5.887 MVS 15.7 2 UNKNOWN 194.8 MVS 17.2 3 UNKNOWN 1.539 MVS 210.0
188					
220	3			-	
251				meritain magazirini di mada mada mada mada mada mada mada	The professional statement of the statem
282					
314					
345 377			•		NOTES  JOE BYRD, JR.  Coos Bay ANGS  A24-003BH 4.5- 6.0

220 4 251 282 314			
377 408 440			NOTES JOE BYRD, JR. COOS BAY ANGS A24-003BH 8.5-10.0

ANA	LYSIS	#22	10S+ GC FUNCTION ANALYSIS REPORT											
0	2	4	6 8 (x 1000	10 uV)	TIME PRINTED: Nov 11,94 13:22 SAMPLE TIME: Nov 11,94 13:15 METHOD									
31	V production of the second	2			SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV									
62					ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %									
94					B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C									
125					AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC									
157					PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 4.906 MVS 15.9 2 UNKNOWN 24.18 MVS 17.3 3 UNKNOWN 5.009 MVS 70.5 4 UNKNOWN 0.727 MVS 210.6									
188					4 UNKNOWN 0.727 MVS 210.6									
220	.4													
251					And the second s									
282					AMAZONIANI PER A CONTINUENTA PARA									
314														
345			•		Notes Joe Byrd, Jr. Coos Bay ANGS A24-003BH 13.5-15.0									

ANA	LYSIS #	23	10S+	GC FUNC	CTION ANALYSIS REPORT
0	1	2	3	4 5 10 mV)	TIME PRINTED: Nov 11,94 13:32 SAMPLE TIME: Nov 11,94 13:25
31 62 94			. 2		METHOD  SLOPE UP 0.500 MV/SEC  SLOPE DOWN 1.500 MV/SEC  MIN AREA 0.000 MVSEC  MIN HEIGHT 0.000 MV  ANALYSIS DELAY 0.0 SEC  WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN  B/F FLOW 13 ML/MIN  AUX FLOW 0 ML/MIN  OVEN TEMP 40 C
125					AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC
157					PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 1.805 MVS 16.1 2 UNKNOWN 115.9 MVS 17.3
188				•	
220					
251					
282					
314					
345 377			,		NOTES  JOE BYRD, JR. COOS BAY ANGS A24-003BH 18.5-20.0

	ANA	ALY	SIS	3 #2	24	 10S	+ G(	<u> </u>	FUNC	CTI	101	N ANALYSIS REPORT	
	0	7.00	1		2	3 (x	4 10		5 MV)			TIME PRINTED: NOV 11,94 13:53 SAMPLE TIME: NOV 11,94 13:46	***************************************
	31/									***************************************		METHOD  SLOPE UP 0.500 MV/SEC  SLOPE DOWN 1.500 MV/SEC  MIN AREA 0.000 MVSEC  MIN HEIGHT 0.000 MV	
	62 <sup>-</sup>	·							. 2			ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN	
	125		<sup>:3</sup> 3		•							OVEN TEMP 40 C AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC	And the contract with the contract
	157									Pi 1 2 3 4		PEAK REPORT  COMPOUND NAME AREA/CONC R.T.  UNKNOWN 22.89 MVS 15.8  BENZENE 88.66 PPB 55.8  TOLUENE 93.95 PPB 113.8  UNKNOWN 3.275 MVS 211.0	:
AL THE TAX AND ALL TO TAKE MADE TO THE MADE TO THE TAX AND THE TAX	188				•					567		ETHYLBENZENE 98.13 PPB 237.4 MP-XYLENE 199.4 PPB 256.0 O-XYLENE 103.6 PPB 302.6	-
Christian Commented of the contract	220	.4 =								energy and the second s			
	251	6											
	282								•				** ** ** * * * * * * * * * * * * * * *
	314	7							:				
	345									_	Cc A2	NOTES OE BYRD, JR. OOS BAY ANGS 24-003BH-18.5-26.0-	
	<b>37</b> 7						ť		:			OU PPB BTEX 3	

AN	ALYSI	S #	<sup>‡</sup> 25	1	.0S+	GC	FUNC	CTION ANALYSIS REPORT
0/	1		2	3		4	5	TIME PRINTED: NOV 11,94 14:03 SAMPLE TIME: NOV 11,94 13:56
31	$\setminus$	<u></u>						METHOD SLOPE UP 0.500 mV/SEC SLOPE DOWN 1.500 mV/SEC
								MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
62	\$	٠	•					ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
94	1.					•		DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN
	4					•		OVEN TEMP 40 C AMB TEMP 29 C
125					•	•	Ų	MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT
157						•		PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 15.54 MVS 15.9
		•			•			
188	. •		•		•	•		
220		3		•		•		
	•			:			*	
25]				•	•			
				•	-			
282	•		•				-	
31/4							T-P 1444 Augustes	
345					,			NOTES JOE BYRD, JR.
377						•		COOS BAY ANGS AIR BLANK
								To the Per control of the Control of

	ANA	LYSIS	#26	10S	+ GC	Func	TION ANALYSIS REPORT
	0	1	2	3 (x	4 1000	5 uV)	TIME PRINTED: NOV 11,94 14:16 SAMPLE TIME: NOV 11,94 14:09 METHOD
	31	Y					SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
	62						MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
							WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN
	94					•	AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C
	125					.•	MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT
	157						PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 9.957 MVS 16.2 2 UNKNOWN 1.793 MVS 192.2
			•	•	•		3 UNKNOWN 1.532 MVS 211.0
i	188   المال	9			•		
LHE	220	3		•		entrativa expressional properties are ex-	
	251			• /	•	The state of the s	
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	282						
	314						
	345			·			Notes
	747				· <b>4</b> ·		JOE BYRD, JR. COOS BAY ANGS SDB-002BH 1.0- 2.5
	377					·	

ΔΝ	IALVO	IC :	#27		105+	GC	FUNI	NCTION ANALYSIS REPORT	
		1	2		3 (x	4 10	5 MV)	) SAMPLE TIME: NOV 11,94 14:19	
31		3		. 2	2 .			METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC	
62			•					MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %	
94	merchanism .		•				•. 2	DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C	
12	5		•	•				AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC	
157	7 .		•			•	•	PK COMPOUND NAME AREA/CONC R 1 UNKNOWN 10.45 MVS 1 2 UNKNOWN 139.1 MVS 1	T. 5.8 7.2 2.5
188	3	•		•		•			
220	)	•				j.			enadhad senekh benedikhan akka
251	İ					. •			About a car a septembra de proposición de la consecuencia de la consec
282	and the second s	•					***************************************		e mente en en en en en en en en en en en en en
314									Andrew Street, and Philipping of the Contract of the Long
345								NOTES	
<b>37</b> 7						•		JOE BYRD, JR. Coos Bay ANGS SDB-002BH 4.5- 6.0	The state of the s
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	ANA	LYS	IS #	#28	1	OS+ GC	Func	CTION ANALYSIS REPORT
	0		1	2	3 (	4 X 1000	5 UV)	TIME PRINTED: Nov 11,94 14:46 SAMPLE TIME: Nov 11,94 14:39
	31	Y	Jan	 ,			•	METHOD SLOPE UP 0.500 mV/Sec SLOPE DOWN 1.500 mV/Sec
	62							MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
	***	>						WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN  B/F FLOW 13 ML/MIN
	94			٠		• •	·	AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C
and the state of t	125			•			•	MAX GAIN 1000 ANALYSIS TIME 440.0 SEC
	157							PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 9.773 MVS 16.2
		•					•	
	188	•	•	•			•	
er tra des estamentation des promotes desse	220				•		•	
	251	*****			•	•		
		•		•			•	
***************************************	282						•	
	314							
	345							NOTES
						•	, ;	JOE BYRD, JR. COOS BAY ANGS SDB-002BH 8.5-10.0
1	377 408							

	ANA	ALYSI	S #	<i>‡</i> 29	108	S+ G	C F	UNC	CTION ANALYSIS REPORT
	0,	1	· 	2	3 (x	4 100		5 (V)	TIME PRINTED: Nov 11,94 14:56 SAMPLE TIME: Nov 11,94 14:49
	31	<del>\</del>		2 3					METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
	62	e de la company de la company de la company de la company de la company de la company de la company de la comp							MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
		The second secon							WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN  B/F FLOW 13 ML/MIN
	94		٠					٠	AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C
	125						•		MAX GAIN 1000 ANALYSIS TIME 440.0 SEC
	157								PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 1.042 MVS 15.7 2 UNKNOWN 1.008 MVS 16.5 3 UNKNOWN 7.474 MVS 17.4
	188							-	17.7
LH	220					٠.			
	251				,				
The Company Common Company passed pas	282								
	314							Section of the sectio	
	Z/15	•					٠		
	345 377					•			NOTES JOE BYRD, JR. COOS BAY ANG SDB-001BH 1.0- 2.5
	J / [								

	ANA	LYSI	s #3	30		108	5+ G	С	Func	TIO	N ANALYSIS REPORT	
	0/	1		2		3 (x	4 100	Ó	5 UV)		TIME PRINTED: Nov 11,94 15:06 SAMPLE TIME: Nov 11,94 14:59 METHOD	
	31	Y			2						SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC	
	60	The second second	•								MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV	
	62	1								man or many designation of the second	ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %	
											DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN	
	94							•			AUX FLOW 0 ML/MIN OVEN TEMP 40 C	
	105	***********									AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC	
	125		•	•							PEAK REPORT	
	157				•		,	•		1	COMPOUND NAME AREA/CONC R.T. UNKNOWN 0.944 MVS 16.4	
	157								٠	2	UNKNOWN 11.97 MVS 17.4	
-												
1	188		•						.			
									To a special s			
	220								4			**************************************
							•		Diputati tagang in menu ese			
	251											***************************************
	, , , , , , , , , , , , , , , , , , , ,											
-	282						•		-			
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	314				•							
:	*						Þ		1 To 1 To 1 To 1 To 1 To 1 To 1 To 1 To			
	345										NOTES OE BYRD, JR.	
										C	oos Bay ANG DB-001BH 4.5- 6.0	
	377											
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: <i>l</i>	408								:			:

ANA	ALYSIS	s #31	10S+	GC FUNC	CTION ANALYSIS REPORT
0	2	. 4		8 10 10 mV)	TIME PRINTED: Nov 11,94 15:16 SAMPLE TIME: Nov 11,94 15:09
31	2				METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
62			<b>-</b> 3		MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
	ļ	•		• .	WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN
94	•				AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C
125	5				MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT
157	, <del>-</del>		• •		PK COMPOUND NAME AREA/CONC R.T.  1 UNKNOWN 6.425 MVS 15.8  2 UNKNOWN 33.81 MVS 17.3  3 BENZENE 97.07 PPB 55.8
188				•	4 UNKNOWN 0.953 MVS 70.2 5 TOLUENE 88.08 PPB 114.1 6 UNKNOWN 3.674 MVS 211.8
220	6				7 ETHYLBENZENE 82.55 PPB 238.2 8 MP-XYLENE 158.9 PPB 256.2 9 O-XYLENE 90.06 PPB 304.0
7 251				•	
8					
282					
314	9	•			
345					NOTES JOE BYRD, JR. COOS BAY ANGS
377					100 PPB BTEX

ANAL	VSIS	#31	105+	GC	Func	CTION ANALYSIS REPORT	
	2	4	6 (x	8 10	10 mV)	TIME PRINTED: Nov 11,94 15:20 SAMPLE TIME: Nov 11,94 15:09	
31	.2					METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC	
62			3		·	MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN	
94	•	•	• • • •			B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C	
125	5	•		•	· ·	AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT	
157	•	•	•	•		PK COMPOUND NAME         AREA/CONC         R.           1 UNKNOWN         6.425 MVS         15           2 UNKNOWN         33.81 MVS         17           3 BENZENE         99.99 PPB         55           4 UNKNOWN         0.953 MVS         70	.8 .3 .8
188		•		•		5 TOLUENE 100.0 PPB 114 6 UNKNOWN 3.674 MVS 211 7 ETHYLBENZENE 100.0 PPB 238 8 MP-XYLENE 200.0 PPB 256 9 O-XYLENE 100.0 PPB 304	.8
220	.6		•	,	•		
251 8	· .	•					
282							
314	9				·		A AND AND AND AND AND AND AND AND AND AN
345						NOTES  JOE BYRD, JR.  COOS BAY ANGS  100 PPB BTEX	**************************************
377 408		·		•			

									TION ANALYSIS REPORT	
	0	1		2	3		4	5 UV)	TIME PRINTED: NOV 11,94 15:30 SAMPLE TIME: NOV 11,94 15:23	
3	1	\ \. <sub>!</sub> /	مستمم	,	2			<u>.</u>	METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC	
	2	1			,		٠		MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV	
:	2	1	,		•				ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %	100
9	4	To the state of th							DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN	
The state of the s				٠		•			OVEN TEMP 40 C AMB TEMP 29 C	effects of the control of the control of
12	25								MAX GAIN 1000 ANALYSIS TIME 440.0 SEC	
15	57								PEAK REPORT PK COMPOUND NAME AREA/CONC R.T UNKNOWN 3.506 MVS 15. UNKNOWN 14.76 MVS 17.	9
	**************************************	•		٠					2 UNKNOWN 14.76 MVS 17.	, 4
18	   							. 0		
										Pard ser, Marco and Co
22	20	•				٠.				and Medical Medical and case Const.
25										Marie and Marie page (Marie and A
2)		•			•	٠				
28	2		•				•			We die
	and the second specimens of the second							dents, rest to a constant de mayor		ere bud and design of the
31	4									
										herdiffer (Casesa President
345									NOTES JOE BYRD, JR. COOS BAY ANG AIR BLANK	material programme and the programme and the control of the contro
J 1 1								41 41 10 10 10 10 10 10 10 10 10 10 10 10 10		control productional control

Ana	LYSI	s #	33	10	S+	GC	Func	TION ANALYSIS REPORT
0	2		4		10	8 00	10 uV)	TIME PRINTED: NOV 11,94 15:48 SAMPLE TIME: NOV 11,94 15:40
31	7		2	1				METHOD SLOPE UP 0.500 mV/SEC SLOPE DOWN 1.500 mV/SEC MIN AREA 0.000 mVSEC
	and the state of t			٠				MIN HEIGHT 0.000 MV
62							٠	ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
								DET FLOW 13 ML/MIN
94	and the same of th							B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN
		•		•	•			OVEN TEMP 40 C
								AMB TEMP 29 C MAX GAIN 1000
125								ANALYSIS TIME 440.0 SEC
								PEAK REPORT PK COMPOUND NAME AREA/CONC R.T.
		٠		•		•		1 UNKNOWN 4.045 MVS 15.8
157		•	,					2 UNKNOWN 19.64 MVS 17.2 3 UNKNOWN 0.732 MVS 209.2
		,						0.752 MV 20312
188								
				•				
220	.3							
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251							i	
271	•		٠				•	
282							İ	
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314								
345								Notes
740		•						JOE BYRD, JR.
								Coos Bay ANGS
377						4.		SDB-003BH 1.0- 2.5
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ANA	ALYSIS :	#34	10S+ GC FUNCTION ANALYSIS REPORT							
0	2	4	6 8 (x 1000	10	TIME PRINTED: NOV 11,94 16:02 SAMPLE TIME: NOV 11,94 15:50					
31	V.	. 2			METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC					
62					MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC					
	> 3			•	WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN					
94			· .	•	AUX FLOW 0 ML/MIN OVEN TEMP 40 C					
125					AMB TEMP 30 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC					
157					PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 4.247 MVS 15.8					
			•	*.	2 UNKNOWN 25.51 MVS 17.2 3 UNKNOWN 1.540 MVS 70.2					
188										
220		·								
251										
282				***************************************						
314		·								
				The second secon						
345 377					NOTES JOE BYRD, JR. COOS BAY ANGS SDB-003BH 4.5- 6.0					
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	ANAI	LYSI	s #:	35	10	S+ G	C Fund	CTION ANALYSIS REPORT	
1 10 10 10 10 10 10 10 10 10 10 10 10 10	0	4		8	12 (x	16 100	20 0 uV)	TIME PRINTED: NOV 11,94 16:12 SAMPLE TIME: NOV 11,94 16:05	
7,000	31		3		2			METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC	
100 - 1 1 10 100 10 10 100 10 10 10 10 10 10	62							MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN	The second secon
	94	•				•		B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 30 C	ter - celled one celled two warms as a selled considerable proceedings and
	125							MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT	-
	157							PK COMPOUND NAME         AREA/CONC         R.T.           1 UNKNOWN         11.65 mVS         15.7           2 UNKNOWN         96.13 mVS         17.2           3 UNKNOWN         0.452 mVS         22.6	
								J UNKNOWN 0.452 MV3 22.0	
	188		•	•	•	•			**************************************
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	220	-			•				-
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	derivativa manasa danamas								94.4
	282	٠							**************************************
	314								And to the second described by the second second and defect the second s
	345				•			NOTES	
						•		JOE BYRD, JR. COOS BAY ANGS SDB-003BH 8.5-10.0	the second of th
	377								***************************************
	408						<u> </u>		****

ANA	LYS	IS 7	#36	]	LOS+	GC	FUNC	CTION ANALYSIS REPORT
0		2	4	6	X	8		TIME PRINTED: NOV 11,94 16:22 SAMPLE TIME: NOV 11,94 16:15
31	<u></u>					2,		METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
62			,					MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
94						٠		WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN  B/F FLOW 13 ML/MIN
J								AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 30 C
.25				•				MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT
157			•					PK COMPOUND NAME AREA/CONC R.T.  1 UNKNOWN 0.023 MVS 14.7  2 UNKNOWN 194.8 MVS 17.2  3 UNKNOWN 6.124 MVS 212.0
188								3 UNKNOWN 6.124 MVS 212.0
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220	.3						***************************************	
251								
282								
314								The control of the co
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345								NOTES JOE BYRD, JR. COOS BAY ANG
577		•						SDB-003BH 13.5-15.0
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ANAL	YSIS	#37	10S+ G	C FUNC	TION ANALYSIS REPORT
0	2	4	6 8 (x 100		TIME PRINTED: NOV 11,94 16:33 SAMPLE TIME: NOV 11,94 16:26 METHOD
31	4		3	. 2 .	SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
62	5 · .6 ·	·			MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
94					DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN
125					OVEN TEMP 40 C AMB TEMP 30 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC
157					PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 1.141 MVS 14.8 2 UNKNOWN 8.424 MVS 15.7 3 UNKNOWN 11.91 MVS 18.1
188				· · · ·	4       UNKNOWN       5.627 MVS       23.6         5       UNKNOWN       2.986 MVS       28.9         6       UNKNOWN       0.288 MVS       34.8         7       UNKNOWN       1.290 MVS       70.5
220				· . · · .	
251					
282					
314					
345					NOTES JOE BYRD, JR.
377		·		<b>*</b> *	Coos Bay ANG SDB-003BH 18.5-20.0
408					

ANAI	LYSIS	#1	10S+ G	C FUNC	TION ANALYSIS REPORT
0	2	4	6 8 (x 1000		TIME PRINTED: NOV 12,94 08:51 SAMPLE TIME: NOV 12,94 08:43 METHOD
31			. 2		SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
62	3				MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
	/				WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN  B/F FLOW 13 ML/MIN
94					AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 21 C
125			•	•	MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT
157				• 2	PK COMPOUND NAME       AREA/CONC       R.T.         1 UNKNOWN       4.270 mVS       18.2         2 UNKNOWN       45.58 mVS       19.9         3 UNKNOWN       0.045 mVS       44.9         4 UNKNOWN       1.935 mVS       243.2
188					
220		, · · .			
251	.4	·			
282					
314					
345					NOTES

+ 1 	An	ALYSI	s #2		10S+	GC	FUNC	TIC	ON ANALYSIS I	REPORT				
	0	2		4	6 (x 10	8	10		TIME PRINTE SAMPLE TIME	ED: No	v 12,9 v 12,9	4 09 <b>4</b> 09	:13	
	31		. 4	2		•	•	The state of the s	SLOPE UP SLOPE DOWN		0.500 1.500	MV/	SEC SEC	
	62	3			er.	• •		en de des la production de la constitución de la co	MIN AREA MIN HEIGHT ANALYSIS DE	ELAY	0.000 0.000 0.0	MV SEC		
	94				- -				WINDOW PERC DET FLOW B/F FLOW	CENT	13	ML/	MIN	de e est de constitute de la terratione de la constitute
			•			• .			AUX FLOW OVEN TEMP AMB TEMP		0 40 23		MIN	
· • •	125	•	•	• • • •			7		MAX GAIN ANALYSIS TIM P COMPOUND NA	EAK RE		. 44.5	р т	_
	15	7			•	•	•	1 2 3	UNKNOWN UNKNOWN UNKNOWN		AREA/07.478 27.42 0.025	MVS MVS	R.T. 18.2 19.9 45.1	2   9
	88		•					4	UNKNOWN		3.009		242.9	
LHL	220		• .											
		· · · · · · · · · · · · · · · · · · ·		•										
	251	4		:		.•	a de mater es mater de propose de							
	282						-							
	314					•	-							esellis de comititate es altigitation es conse
; ; ;	345									Motes			7.11	
:	: : :									NOTES				:
!	377 377						•							:

	ANA	ALYSI		10S+ GC FUNCTION ANALYSIS REPORT										
	0	2		′4 <u>i</u>	6 (x		, Ο η,	10 V)	TIME PRINTED: Nov 12,94 09:47 SAMPLE TIME: Nov 12,94 09:16 METHOD					
	31	7	2		•				SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV					
	62	The state of the s			•	•		•	ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN					
	94						•	•	B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 26 C					
	125	•			•			•	MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT					
	157	,			•				PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 5.459 MVS 18.1 2 UNKNOWN 20.00 MVS 19.8					
	188				•		•							
	220	1.	• .				 							
	251			•				*						
	282													
The state of the s	314													
and the state of t	345		•						NOTES					
	377						,	:	JOE BYRD, JR. COOS BAY ANGS 1 PPM BTEX					
	·								2,000 PPM BTEX STANDARD SEEMS TO HAVE GONE FLAT!!!!!					
	408							:	1					

AN	ALY	SIS	#4	10S+	GC	Func	CTION ANALYSIS REPORT
	-1	2	4	6 (x	8 10	10 MV)	TIME PRINTED: NOV 12,94 10:04 SAMPLE TIME: NOV 12,94 09:52 METHOD
31		2		• • • .			SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
62	3						MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
To the contract of the contrac				4		•	WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
94							B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
125	5				•		AMB TEMP 27 C MAX GAIN 1000
	> 2	; ;	•				ANALYSIS TIME 440.0 SEC  PEAK REPORT PK COMPOUND NAME AREA/CONC R.T.
157	7 .	,		•. •			1 UNKNOWN 6.457 MVS 17.9 2 UNKNOWN 46.07 MVS 19.8
188	₹			• ·	•		4 UNKNOWN 217.6 MVS 63.1- 5 UNKNOWN 85.93 MVS 130.4
				•	•	<u>.</u> .	6 UNKNOWN 4.003 MVS 243.7 7 UNKNOWN 53.54 MVS 273.3 8 UNKNOWN 41.81 MVS 294.1
220					•		9 UNKNOWN 6.482 MVS 346.6
251	6					· ·	
						Terrendop or a public and diagonal as a com-	
·282     	.7	•					
8 3 <b>1</b> 4							
CTTTTTE PROFESSION PROFESSION AND ADDRESS OF THE PROFESSION AND AD							
345 9		•		•			NOTES JOE BYRD, JR.
377						₹	Coos Bay ANGS 100 ppb btex
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ANA	ALYSI	s #	5	1	.0S+	GC	Func	CTIC	N ANALYSIS REPO	RT	
0	2	•	4	6	)	8	10 MV)		TIME PRINTED: SAMPLE TIME:	Nov 12,94 1 Nov 12,94 1	0:23 0:15
31	2	·					•		SLOPE UP SLOPE DOWN		/SEC /SEC
62_	5	٠							MIN AREA MIN HEIGHT ANALYSIS DELAY	0.000 MV 0.000 MV	SEC
				<del>-</del> 4	•				WINDOW PERCENT DET FLOW	10.0 % 13 ML,	/MIN
94									B/F FLOW AUX FLOW OVEN TEMP		/MIN /MIN
125								***************************************	AMB TEMP MAX GAIN	27 C 1000	The state of the s
			•		,			Pĸ	ANALYSIS TIME PEAK F COMPOUND NAME	440.0 SEC REPORT AREA/CONC	R.T.
157				•	•			1 2 3	Unknown Unknown Unknown	9.202 MVS 37.32 MVS	17.9
100		•						4 5	Benzene Toluene	0.050 mVS 1.030 ppm 1.689 ppm	44.9 63.4 130.5
188	,	•						6 7 8	UNKNOWN ETHYLBENZENE MP-XYLENE	1.695 mVS 2.201 ppm 3.647 ppm	239.2 271.7 293.0
220						,		9	O-XYLENE	2.105 PPM	345.0
251	6										forefillmenter:
and the second s	,		,		•				• •		Militaria de Antono de Ant
282	.7										#
314	}										The state of the s
7 + 7											er en de deserto, deserto, es e
345 .g								. 1	NO OE BYRD, JR.	TES	
377								C	OOS BAY ANGS PPM BTEX		COMPLETE COMP. CARRY STORY

ANAL	YSIS	3 #5	10S-	+ GC	Func	TION ANALYSIS REPORT
0	2	. 4	6 (x	8 100	10 mV)	TIME PRINTED: NOV 12,94 10:28 SAMPLE TIME: NOV 12,94 10:15 METHOD
31	2					SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
62			4			ANALYSIS DELAY 0.00 MV WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
94						B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
125	· 					AMB TEMP 27 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT
157	<sup>-</sup> 5				•	PK COMPOUND NAME         AREA/CONC         R.T.           1 UNKNOWN         9.202 MVS         17.9           2 UNKNOWN         37.32 MVS         19.6           3 UNKNOWN         0.050 MVS         44.9           4 BENZENE         1.000 PPM         63.4
188		•			·	5 TOLUENE 1.000 PPM 130.5 6 UNKNOWN 1.695 MVS 239.2 7 ETHYLBENZENE 1.000 PPM 271.7 8 MP-XYLENE 2.000 PPM 293.0
220						9 O-XYLENE 1.007 PPM 345.0
251	6					
282	7				·	
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345						NOTES
377					•	JOE BYRD, JR. COOS BAY ANGS 1 PPM BTEX
	·					
408						:

ANALYSIS #7	10S+ GC FUNC	CTION ANALYSIS REPORT
0 1 2	3 4 5 (x 1000 uV)	TIME PRINTED: NOV 12,94 10:54 SAMPLE TIME: NOV 12,94 10:47
62 94 125		METHOD  SLOPE UP 0.500 MV/SEC  SLOPE DOWN 1.500 MV/SEC  MIN AREA 0.000 MV  ANALYSIS DELAY 0.0 SEC  WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN  B/F FLOW 13 ML/MIN  AUX FLOW 0 ML/MIN  OVEN TEMP 40 C  AMB TEMP 28 C  MAX GAIN 1000
1	• • • • • •	ANALYSIS TIME 440.0 SEC PEAK REPORT
157		PK COMPOUND NAME       AREA/CONC       R.T.         1 UNKNOWN       17.61 mVS       18.0         2 BENZENE       2.367 PPB       62.8         3 TOLUENE       5.518 PPB       130.2
188		4 UNKNOWN       0.973 MVS       241.6         5 ETHYLBENZENE       25.88 PPB       272.5         6 MP-XYLENE       56.20 PPB       293.3         7 O-XYLENE       33.78 PPB       344.0
220		
251 4		
282_5		
6 314		
345		None
377	•	NOTES  JOE BYRD, JR.  COOS BAY ANGS  AIR BLANK

_/	N.	AL	SIS	3 #	9	10	S+	GC	FUNC	CTIC	ON ANALYSIS REPORT
	0	<del>]</del> -	4		8	12		16	20 uV)		TIME PRINTED: Nov 12,94 11:32 SAMPLE TIME: Nov 12,94 11:24
	31	- V	, .	,		. 2					METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
E		3				•		٠		- Company of the latest state of the contract	MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
		F4			·	•	•				WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
ć	4				,	•					AUX FLOW 0 ML/MIN
										*	OVEN_TEMP 40 C
-		_		•		•	4				AMB TEMP 28 C MAX GAIN 1000
1	25	5							•		ANALYSIS TIME 440.0 SEC
***************************************	1	5								Pĸ	PEAK REPORT COMPOUND NAME AREA/CONC R.T.
1	57	,				•		•		1	UNKNOWN 0.374 MVS 16.4
1	1				•	•	•	•		2	UNKNOWN         46.23 MVS         17.9           UNKNOWN         0.048 MVS         45.0
and the special section of	-									4	BENZENE 0.614 PPB 62.9
1	88	1								5	TOLUENE 2.216 PPB 129.6 UNKNOWN 7.080 MVS 241.8
				•	•	•	•	•	•	7	ETHYLBENZENE 5.059 PPB 272.0
				• .						8	MP-XYLENE 5.527 PPB 292.0
2	20										
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	Harana and Third										and the second s
28	32	. 7	7 .				٠				The second secon
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3]	4										il.
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34	り							÷		-	NOTES OE BYRD, JR.
									1	С	oos Bay ANGS
37	7									СВ	-003PZ 3.5- 5.0
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ANA	_YSIS #	10	10S+	- GC	FUNC	TION ANALYSIS REPORT
0	4 	8	12 (x 1	16 L000	20 uV)	TIME PRINTED: Nov 12,94 11:42 SAMPLE TIME: Nov 12,94 11:35
31			· <u>I</u>			METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
62 (	And the state of t					MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
				•		WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN
94			•	•	•	AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 28 C
125						MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT
. 2 157	. •			•		PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 39.41 MVS 17.9
+		•				2 TOLUENE
188						
220	• .			•		
0.17				•	-	
251	3 .					
282	4 .					
314				,		
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345				·	•	NOTES JOE BYRD, JR. COOS BAY ANGS
377				·	<b>f</b>	CB-003PZ 8.5-10.0

An	ALYSI	s #1	1	10S	+ GC	Func	CTION ANALYSIS REPORT
0	2		Ţ	6 (x	8 1000	10 uV)	TIME PRINTED: NOV 12,94 11:52 SAMPLE TIME: NOV 12,94 11:45
31	7		2				METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
62	ا ک						MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
94							WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN  B/F FLOW 13 ML/MIN
		•	•			•	AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C
125	3	•			: •	•	MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT
157		•					PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 8.229 MVS 18.0 2 UNKNOWN 26.32 MVS 19.7 3 TOLUENE 0.785 PPB 129.3
188						· .	4 UNKNOWN 22.12 MVS 241.0
Ç 220		•					
251	),,			•	•	e .	Transfer to the first transfer to the first transfer to the first transfer to the first transfer to the first transfer transfer to the first transfer transfer to the first transfer tr
201	4			•		*	
282						***************************************	
314	•						
345							NOTES
<b>777</b>						***************************************	JOE BYRD, JR. COOS BAY ANGS CB-003PZ 13.5-15.0
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ANAI	LYSIS	8 #12	2 1	.0S+ G	C Fun	CTION ANALYSIS REPORT
0	<u> </u>			16 × 100		TIME PRINTED: NOV 12,94 12:03 SAMPLE TIME: NOV 12,94 11:56
31 62 94	4 5 6	3		2		METHOD  SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV  ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C MAX GAIN ANALYSIS TIME 440.0 SEC
157 188						PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 0.165 MVS 16.7 2 UNKNOWN 13.68 MVS 17.8 3 UNKNOWN 23.25 MVS 20.3 4 UNKNOWN 11.65 MVS 26.6 5 UNKNOWN 11.67 MVS 32.6 6 UNKNOWN 0.142 MVS 44.8 7 TOLUENE 0.790 PPB 129.4 8 UNKNOWN 5.298 MVS 241.3
220	•		•	•. •	<i>y</i>	21230 1110 241.9
251	.8 .					
314						The state of the s
345 377					the succession between the succession to the suc	NOTES JOE BYRD, JR. Coos Bay ANGS CB-003PZ 18.5-20.0
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ANAL	YSIS	#13	10S+ GC	FUNC	tion Analysis Report
0	4	8	12 16 (x 1000	20 uV)	TIME PRINTED: Nov 12,94 12:17 SAMPLE TIME: Nov 12,94 12:09 METHOD
31 62 94					SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN
125					OVEN TEMP 40 C AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC
157					PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 44.91 MVS 17.8 2 TOLUENE 0.671 PPB 129.0 3 UNKNOWN 4.292 MVS 241.3
188					
220				,	t trible transmitted to the state of the sta
251	3			·	The state of the s
282					The state of the s
<b>31</b> 4					
345					NOTES JOE BYRD, JR. COOS BAY ANG CB-003PZ 23.5-24.5
377				•	

	AN	AL	YSIS	#1	4		108	<u>}</u> +	GC	Fu	NC	TIO	n Analysis Report
	0		2		4		6 (x		8 10		0,	To the state of th	TIME PRINTED: Nov 12,94 12:27 SAMPLE TIME: Nov 12,94 12:20
	31	7	2		•							NOT THE COMMAND THAT AND REPORTS AND	METHOD SLOPE UP 0.500 mV/Sec SLOPE DOWN 1.500 mV/Sec
	62	3										a dis sprange kalenda kapat kerandan kerandan kerandan kerandan kerandan kerandan kerandan kerandan kerandan k	MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
								4				William of the state of the sta	WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
	94							•					B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
	101				,	•			•				AMB TEMP 29 C MAX GAIN 1000
	12	~ ~~	3 5			•		•				Pĸ	PEAK REPORT  COMPOUND NAME AREA/CONC R.T.
	15	7				:		•				1 2 3	UNKNOWN       9.874 MVS       17.8         UNKNOWN       35.41 MVS       19.6         UNKNOWN       0.052 MVS       45.2
						•		. •	•			4 5	BENZENE 86.95 PPB 62.7 TOLUENE 98.45 PPB 129.4
	188	3	•	•	:	•		• ;	. •		• • • • • • • • • • • • • • • • • • •	6 7 8	UNKNOWN 3.042 MVS 239.4 ETHYLBENZENE 92.69 PPB 271.2 MP-XYLENE 188.7 PPB 292.0
	220	)	٠.	•		•			•		•	9	O-XYLENE 102.5 PPB 345.0
	O.F.	1	6					,		,			
	25.	Ţ	6		٠				٠		•	-	
	28/	2	.7									-	
		3				•							
	314	<b>4</b>							٠		•		
	34!			•									NOTES
	Verwent ferren verseg verse	9											Joe Byrd, Jr. Coos Bay Angs OO ppb btex
:	37	7								•	r'		
	:											:	

	ANA	ALYS	IS :	#15	10	S+ G	C Func	TION ANALYSIS REPORT
	0		2	4	6 (x	8 100	10 0 uV)	
	31 <sup>\(\)</sup>			2	-	•	:	SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
	62							MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
							•	WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN  B/F FLOW 13 ML/MIN
	94						•	AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C
	L25	• .	•	•	•		•	MAX GAIN 1000 'ANALYSIS TIME 440.0 SEC
	15/	, ,		•		· 4		PK COMPOUND NAME         AREA/CONC         R.T.           1 UNKNOWN         4.777 mVS         17.8           2 UNKNOWN         18.90 mVS         19.6           3 UNKNOWN         0.669 mVS         239.6
	188	3	•	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -				
-	220							
	251	. 3		· · · · · · · · · · · · · · · · · · ·	•		•	
	282		•	•.	•	•		
	314							
	345 377							NOTES JOE BYRD, JR. COOS BAY ANGS AIR BLANK
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	ANA	\LY	'SIS	#]	L6	10	S+ G	C Func	TION ANALYSIS REPORT
	0		4		8	12 .(x	16 100	20 0 uV)	TIME PRINTED: NOV 12,94 12:47 SAMPLE TIME: NOV 12,94 12:40 METHOD
	31	1	Procedure .	2		· _		. ,	SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
_	62	3		•				•	MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
		)	•		•	•	•		WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN  B/F FLOW 13 ML/MIN
	94				•	•		•	AUX FLOW 0 ML/MIN OVEN TEMP 40 C
	. 25					•		:	AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC
								•	PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 12.08 MVS 17.8
	157	7	•	•					2 UNKNOWN 39.36 MVS 19.5 3 UNKNOWN 0.158 MVS 44.7 4 UNKNOWN 1.431 MVS 241.3
	.88			•		•	•		
	odo			• .		•		•	
	220	,						://· :	
	251	-	4			•			The particular was a second of the particular was a second of
	282	)	7			•		•	
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	314	ļ							
	345								NOTES
								•	JOE BYRD, JR. Coos Bay ANGS CB-004PZ 1.0- 2.5
	377	7							
	408	3							

ANALYSIS 7	#17 ]	10S+ GC	Func	tion Analysis Report
0 4		2 16 (x 1000	20 uV)	TIME PRINTED: Nov 12,94 12:59 SAMPLE TIME: Nov 12,94 12:52 METHOD
31 2				SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
62				MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
	•			WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN
94			•	AUX FLOW 0 ML/MIN OVEN TEMP 40 C
125				AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC
		. •	, Ž	PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 11.27 MVS 17.8
157			•	2 UNKNOWN 33.34 MVS 19.5 3 UNKNOWN 0.125 MVS 44.9 4 UNKNOWN 5.118 MVS 240.8
188				
220	•		-	
251 4		• • •		
282				
			***************************************	
314			**	
345				NOTES JOE BYRD, JR.
377			<b>1</b> **	COOS BAY ANGS CB-004PZ 8.5-10.0
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408			:	The state of the s

ANAL	YSIS	#18	10S+ GC	FUNC	TION ANALYSIS REPORT
0	2	4	6 8 (x 1000	10 uV)	TIME PRINTED: Nov 12,94 13:10 SAMPLE TIME: Nov 12,94 13:02 METHOD
31	4	· 3	2		SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
62					ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN
94	•	:			AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C MAX GAIN 1000
125				•	PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. UNKNOWN 0.295 MVS 16.4
157		•		•	2
188		•			0.049 MV3 225.0
220		•			
251	.5	· .			
282				,	
314	•				The same of the sa
345					NOTES JOE BYRD, JR. COOS BAY ANG
377				•	CB-004PZ 13.5-14.0
408	·				

ANA	LYSIS	3 #]	L9	10	)S+	GC	FUNC	CTION ANALYSIS REPORT
0)	1		2	3 ()		4 000	5 uV)	TIME PRINTED: Nov 12,94 13:20 SAMPLE TIME: Nov 12,94 13:13
31		, , , , , , , , , , , , , , , , , , ,	-	. 4			. 2	SLOPE DOWN 1.500 MV/SEC
62		4						MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
								WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN
94		ř	•	•	• .	٠		B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
125						:		AMB TEMP 30 C MAX GAIN 1000
12)	a a a paragraphic de la companya de			•	. •		· /	ANALYSIS TIME 440.0 SEC  PEAK REPORT PK COMPOUND NAME AREA/CONC R.T.
157					•	•	•	1 UNKNOWN       0.294 MVS       16.4         2 UNKNOWN       4.433 MVS       17.8         3 UNKNOWN       15.70 MVS       20.1
188								4 UNKNOWN 1.862 MVS 32.4 5 UNKNOWN 1.423 MVS 242.1
220		• ,	•					
251	E					•	De la companya de la companya de la companya de la companya de la companya de la companya de la companya de la	
251	.5				•	• ,	•	
282								
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314		•					Company of Contract Copies Charmers.	
345								NOTES JOE BYRD, JR.
377							•	Coos Bay ANGS CB-004PZ 18.5-19.0
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AN	ALYSI	s #20	10	S+ GC	FUNC	TION ANALYSIS REPORT
0	2 <del>1</del>	. 4	6 (x	8 1000	10 uV)	TIME PRINTED: NOV 12,94 13:31 SAMPLE TIME: NOV 12,94 13:23
31- 62 94	4	7			2.	METHOD  SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 30 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC
157						PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 0.266 MVS 16.6 2 UNKNOWN 9.311 MVS 17.9 3 UNKNOWN 25.26 MVS 20.2 4 UNKNOWN 6.798 MVS 32.5 5 UNKNOWN 0.263 MVS 45.2 6 TOLUENE 0.542 PPB 129.2 7 UNKNOWN 5.865 MVS 240.2
220	7					/ UNKNOWN 5.865 MVS 240.2
282 314 345	To make					NOTES JOE BYRD, JR. COOS BAY ANGS CB-004PZ 28.5-29.0
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ANAL	LYSIS	#21	10S+	GC	FUNC	tion Analysis Report	
0	2	. 4	6 (x	8 10	10 MV)	TIME PRINTED: Nov 12,94 13: SAMPLE TIME: Nov 12,94 13: METHOD	
31	2					SLOPE UP 0.500 MV/S SLOPE DOWN 1.500 MV/S MIN AREA 0.000 MVSE	EC
62_ 			<del>-</del> 4			MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %	
94						DET FLOW 13 ML/M B/F FLOW 13 ML/M AUX FLOW 0 ML/M OVEN TEMP 40 C AMB TEMP 30 C	IN
125				,	•	MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT	
157		· ·				PK COMPOUND NAME AREA/CONC 1 UNKNOWN 7.957 MVS 2 UNKNOWN 36.96 MVS 3 UNKNOWN 0.049 MVS	R.T. 17.7 19.5 45.2
188				•	•	6 UNKNOWN 2.443 MVS 2 7 ETHYLBENZENE 59.79 PPB 2	62.6 129.2 240.5 270.6 291.7
220				•	<i>i</i> .		343.6
251	6				•		ест с соловина денерация по поделения денерация денерация денерация денерация денерация денерация денерация де
282	. · · · · · · · · · · · · · · · · · · ·						i - Andrew -
8 3 <b>1</b> 4							
345 g 377						NOTES JOE BYRD, JR. COOS BAY ANGS 100 PPB BTEX	manufaction of the states of t
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ANALYSIS	#21	10S+ GC	Func	TION ANALYSIS REPORT
0 2	4	6 8 (x 10	10 mV)	TIME PRINTED: NOV 12,94 13:45 SAMPLE TIME: NOV 12,94 13:34 METHOD
31 2				SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
62	· 	· 4		MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
94				DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
125	•		•	AMB TEMP 30 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT
1 <b>5</b> 7				PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 7.957 MVS 17.7 2 UNKNOWN 36.96 MVS 19.5
188	•			3 UNKNOWN       0.049 MVS       45.2         4 BENZENE       100.0 PPB       62.6         5 TOLUENE       100.0 PPB       129.2         6 UNKNOWN       2.443 MVS       240.5         7 ETHYLBENZENE       99.99 PPB       270.6
220	· .		/ ·	8 MP-XYLENE 200.0 PPB 291.7 9 O-XYLENE 100.0 PPB 343.6
251 6				
282 7			,	-
8				
314				
345 9				NOTES JOE BYRD, JR. COOS BAY ANGS 100 PPB BTEX
377				

ANA	ALYSIS	#22	10S+ GC	FUNC	TION ANALYSIS REPORT
0	2	4	6 8 (x 1000	10	TIME PRINTED: Nov 12,94 13:57 SAMPLE TIME: Nov 12,94 13:50
31 <sup>\\</sup>		2	<u>.</u>	0.	METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
62					MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV.
					WINDOW PERCENT 10.0 % DET FLOW 13 MI/MIN
94					B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN
125					OVEN TEMP 40 C AMB TEMP 30 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC
157			· .		PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 4.975 MVS 17.8 2 UNKNOWN 21.26 MVS 19.5
188	·		· .		3 UNKNOWN 0.988 MVS 242.1
220		· •	•		- The company
251	3			**************************************	
282			•	**************************************	
314					The state of the s
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<ul><li>345</li><li>377</li></ul>					NOTES  JOE BYRD, JR.  COOS BAY ANGS  AIR BLANK

AN	ALYSI	S #	23	10	)S+	GC	FUNC	TIC	on Analysis Report
0	1		8	12	]	16	20 uV)		TIME PRINTED: NOV 12,94 14:08 SAMPLE TIME: NOV 12,94 14:00
31	-	3			,	. 2	)		METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
62	5								MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
94	-								DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN
7.0	_		•		•				OVEN TEMP 40 C AMB TEMP 30 C MAX GAIN 1000
125									ANALYSIS TIME 440.0 SEC  PEAK REPORT COMPOUND NAME AREA/CONC R.T.
15,7					•			1 2 3 4	UNKNOWN       0.206 MVS       16.4         UNKNOWN       58.42 MVS       17.8         UNKNOWN       0.935 MVS       19.4         UNKNOWN       1.455 MVS       32.4
188				,				5	UNKNOWN       1.455 MVS       32.4         UNKNOWN       0.025 MVS       45.0         UNKNOWN       3.951 MVS       239.6
220							-		
251	6		,						
282							100000000000000000000000000000000000000		
 314							4		* Manufacture of the Control of the
345 , 377								С	NOTES JOE BYRD, JR. Coos Bay ANGS CB-004PZ 33.5-34.0
			•						

ANAL	LYSIS	#24	103	S+ GC	Func	CTION ANALYSIS REPORT	
0	2	4	6 (x	8 1000	10 uV)	TIME PRINTED: NOV 12,94 14:18 SAMPLE TIME: NOV 12,94 14:11	
31	4	3		· · · · · · · · · · · · · · · · · · ·	2 .	METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC	
62	5					MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %	The second secon
94						DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C	
125		,				AMB TEMP 30 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC	
157			· ·	· ·		PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 0.176 MVS 16.3 2 UNKNOWN 9.065 MVS 17.7 3 UNKNOWN 26.30 MVS 19.5	3 <del> </del> 7
188						4 UNKNOWN 7.863 MVS 32.4 5 UNKNOWN 0.401 MVS 45.1 6 UNKNOWN 1.325 MVS 240.2	†   
220				•	· .		a college and the second second
251	6 .			•			Harris de la compansión de la compansión de la compansión de la compansión de la compansión de la compansión d
282					,		ente de partir de la partir del
314		·			27.		**************************************
345		·				NOTES JOE BYRD, JR. COOS BAY AN S CB-004PZ 38.5-39.0	
377							1

ANAL	YSIS	#25	10S	+ GC	Func	TION ANALYSIS REPORT
0	4		12 .(x	16 1000	20 uV)	TIME PRINTED: NOV 12,94 14:28 SAMPLE TIME: NOV 12,94 14:21
31	3		2			METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
62	5					MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
94						DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN
)						AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 30 C MAX GAIN 1000
125				•	•	ANALYSIS TIME 440.0 SEC PEAK REPORT
157						PK COMPOUND NAME AREA/CONC R.T.  1 UNKNOWN 0.402 MVS 16.4  2 UNKNOWN 11.26 MVS 17.7  3 UNKNOWN 17.86 MVS 19.5
188						4 UNKNOWN 11.53 MVS 25.9 5 UNKNOWN 10.14 MVS 32.4 6 UNKNOWN 0.158 MVS 44.8
220		٠.				7 UNKNOWN 3.633 MVS 240.5
251	7				•	The state of the s
A Commission of the Commission		•			•	
282						
314					Approximately the state of the	
345					The second secon	NOTES
						JOE BYRD, JR. Coos Bay ANS CB-004PZ <del>3475</del> -44.0
377						43.5

ANAL	YSIS	#26	109	S+ GC	Func	TION ANALYSIS REPORT
0	2 	4	6 (x	8 1000	10 uV)	TIME PRINTED: NOV 12,94 14:39 SAMPLE TIME: NOV 12,94 14:31
31	4	3		. 2		METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
62						ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
94						B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 30 C
125						MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT
157						PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 0.162 MVS 16.3 2 UNKNOWN 6.872 MVS 17.7 3 UNKNOWN 25.26 MVS 19.5
188			•			4 UNKNOWN 6.773 MVS 32.4 5 UNKNOWN 0.297 MVS 45.9 6 UNKNOWN 1.905 MVS 240.0
220				, .	· .	
25	6					And the state of t
282						
314						
345						NOTES JOE BYRD, JR. Coos Bay ANGS
37,7						CB-004PZ 48.5-49.0

ANA	ALYSI	S #	27	-	LOS+	GC	FUNC	TIC	ON ANALYSIS REPORT
0	2 - <del>1</del> -	)	4	6	5	8	10 uV)		TIME PRINTED: NOV 12,94 14:49 SAMPLE TIME: NOV 12,94 14:41
31	5	 - 4		3		·	2		METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
62									MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN
94			,						AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 30 C MAX GAIN 1000
125									ANALYSIS TIME 440.0 SEC PEAK REPORT
157								1 2 3	COMPOUND NAME AREA/CONC R.T. UNKNOWN 0.429 MVS 16.4 UNKNOWN 8.569 MVS 17.8 UNKNOWN 26.98 MVS 20.2
188		,			,			4 5 6	UNKNOWN 7.652 MVS 32.4 UNKNOWN 0.107 MVS 45.0 UNKNOWN 10.18 MVS 241.3
220									
251	6								The control of the co
282			•						
314							m - 1 th the the the constitution of the const		
345 377								Co	NOTES DE BYRD, JR. DOS BAY ANG B-004PZ 58.5-59.0

AN	AL'	YSIS	#28	10S+	GC	FUNC	CTION ANALYSIS REPORT
0		2	. 4	6 (x	8 10	10 mV)	TIME PRINTED: Nov 12,94 14:59 SAMPLE TIME: Nov 12,94 14:52 METHOD
31		2				,	SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
62	3						MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
				<del>*</del> 4			WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN  B/F FLOW 13 ML/MIN
94		. ,			٠		AUX FLOW 0 ML/MIN OVEN TEMP 40 C
12	5						AMB TEMP 30 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC
1	وحر	5 .					PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 7.484 MVS 17.8
15	7						2 UNKNOWN 29.58 MVS 19.6 3 UNKNOWN 0.100 MVS 44.8 4 BENZENE 100.7 PPB 62.6
188	8						5 TOLUENE 105.5 PPB 129.3 6 UNKNOWN 3.033 MVS 241.8
220	2						7 ETHYLBENZENE 106.0 PPB 270.9 8 MP-XYLENE 218.1 PPB 291.4 9 O-XYLENE 108.5 PPB 342.6
220	J						
25]	1	.6 .			•	•	
282	2	7					•
282		,					
314	<b>‡</b>						
345	)						NOTES
77	,						JOE BYRD, JR. Coos Bay ANGS 100 ppb btex
377	,						

ANA	LYSIS	#29	108	+ GC	FUNC	TION ANALYSIS REPORT
0:	1	2	3 (X	4 1000	5 uV)	TIME PRINTED: NOV 12,94 15:09 SAMPLE TIME: NOV 12,94 15:02 METHOD
31	\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-		2			SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
62		<i>5</i>		•		MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
			•			WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
94	4		•			B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
125						AMB TEMP 30 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC
4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 2.146 MVS 18.0
157	, .					2 UNKNOWN 16.23 MVS 19.8 3 UNKNOWN 1.532 MVS 34.8 4 UNKNOWN 1.555 MVS 79.6
188	, ,					5 UNKNOWN 1.158 MVS 239.8
220		,			.* •	
251	5					
282		٠	. ,		•	
314						
345						NOTEC
						NOTES JOE BYRD, JR. COOS BAY ANG AIR BLANK
377						

ANALYSIS #30	10S+ GC FUNC	TION ANALYSIS REPORT
0 2 4	6 8 10 (x 1000 uV)	TIME PRINTED: Nov 12,94 15:19 SAMPLE TIME: Nov 12,94 15:12
31	. 2	METHOD SLOPE UP 0.500 mV/Sec SLOPE DOWN 1.500 mV/Sec
62 / 5		MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
		WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
94		AUX FLOW 0 ML/MIN OVEN TEMP 40 C
125		AMB TEMP 31 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC
		PEAK REPORT PK COMPOUND NAME AREA/CONC R.T.
157		2 UNKNOWN 7.733 MVS 17.6 3 UNKNOWN 26.52 MVS 19.5
188		4 UNKNOWN       0.178 MVS       26.1         5 UNKNOWN       9.500 MVS       32.4         6 UNKNOWN       1.046 MVS       240.2
220	•	
22  0		
251 6		
282		-
314		
345		Notes
		JOE BYRD, JR. Coos Bay ANGS
377		CB-004PZ 63.5-64.0

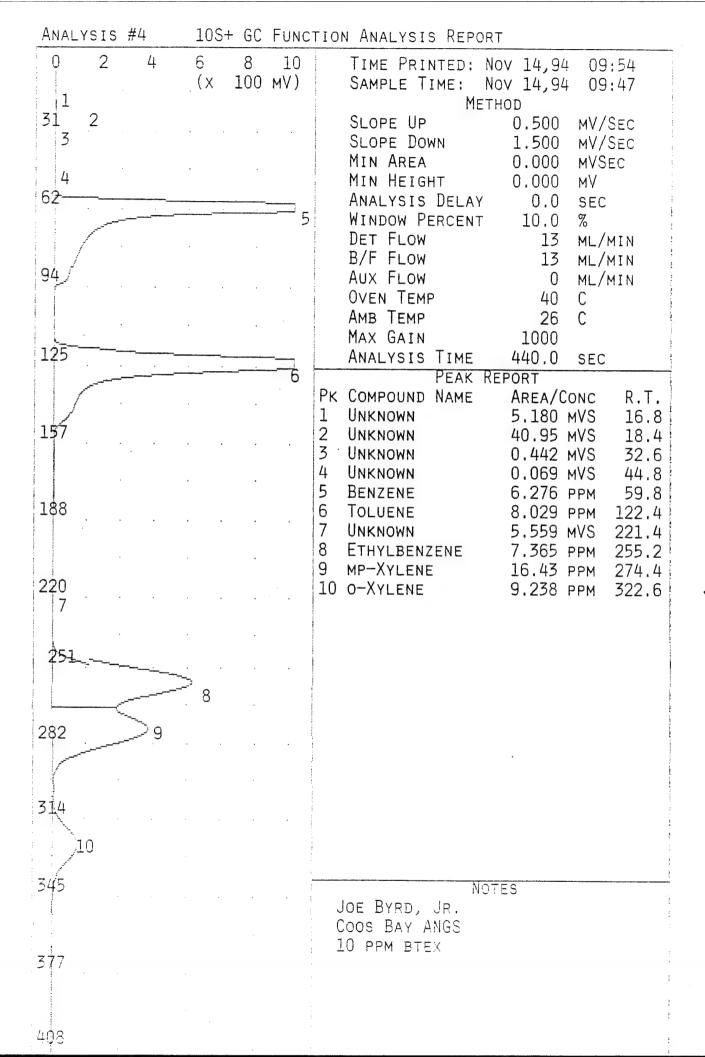
ANA	ALYS	S	#31	1	.0S+	GC	FUNC	TIC	on Analysis Report
0	- <u>1</u>	2	4	. (		8 000	10 uV)		TIME PRINTED: Nov 12,94 15:30 SAMPLE TIME: Nov 12,94 15:22
31			<del>-</del> 3			2 .			METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
62	5		4					***************************************	MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
0.4									WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN
94					•			W. C. T. Stannag or seating management.	AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 31 C
125		•							MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT
157								Рк 1 2	COMPOUND NAME AREA/CONC R.T. UNKNOWN 0.248 MVS 16.4
			•				٠	3 4	UNKNOWN       7.497 MVS       17.8         UNKNOWN       20.08 MVS       19.6         UNKNOWN       8.989 MVS       32.5
188							•	5 6	UNKNOWN 0.027 MVS 45.1 UNKNOWN 1.477 MVS 238.4
220						•			
251	6					•			
The state of the s	•		•		•		***************************************		
282				•					-
314	-		,						Discussion and course to
345									
								С	NOTES JOE BYRD, JR. Coos Bay ANGS CB-004PZ 68.5-69.0
377									:

ANAL	YSIS #	32	103	S+ GC	FUNC	TION ANALYSIS REPORT
0	4	8	12 (x	16 1000	20 uV)	TIME PRINTED: NOV 12,94 15:40 SAMPLE TIME: NOV 12,94 15:32
31	3		. 2		·	METHOD SLOPE UP 0.500 mV/SEC SLOPE DOWN 1.500 mV/SEC MIN AREA 0.000 mVSEC
5 62		·	·			MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
94						B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 31 C
125						MAX GAIN 1000 ANALYSIS TIME 440.0 SEC
157						PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 0.460 MVS 16.3 2 UNKNOWN 12.47 MVS 17.7 3 UNKNOWN 31.55 MVS 19.4
188						4 UNKNOWN 14.28 MVS 32.4 5 UNKNOWN 0.055 MVS 45.0 6 UNKNOWN 16.43 MVS 240.5
220					. ·	
251	6					
282					•	•
314			·	٠.		
345						NOTES JOE BYRD, JR. COOS BAY ANGS
377						CB-004PZ 73.5-74.0

ANAL	YSIS	#33	10S+ G(	Func	CTION ANALYSIS REPORT
0	4	8	12 16 (x 1000	20 UV)	TIME PRINTED: Nov 12,94 15:50 SAMPLE TIME: Nov 12,94 15:43
62	4 5 6	3	- 2		METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
94					DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 31 C MAX GAIN 1000
125					ANALYSIS TIME 440.0 SEC  PEAK REPORT  PK COMPOUND NAME AREA/CONC R.T.  1 UNKNOWN 0.957 MVS 16.4
157					2 UNKNOWN 12.23 MVS 17.7 3 UNKNOWN 33.83 MVS 19.6 4 UNKNOWN 0.353 MVS 25.6 5 UNKNOWN 10.71 MVS 32.4
220					6 UNKNOWN 0.021 MVS 44.8 7 UNKNOWN 8.478 MVS 240.8
25]	7				
282					
314		·			
345					NOTES JOE BYRD, JR. COOS BAY ANG CB-004PZ 78.5-79.0
377					

ANAL	YSIS	#1	10S+	GC	FUNC	TION ANALYSIS REPORT
0	1 1	. 2	3 (x	4 10	5 MV)	TIME PRINTED: NOV 14,94 09:04 SAMPLE TIME: NOV 14,94 08:56 METHOD
31	2					SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
62						MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
94	5					DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN_TEMP 35 C
125			· .			AMB TEMP 23 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT
15,7	<u>&gt;</u> 6					PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 7.636 MVS 16.8 2 UNKNOWN 16.23 MVS 18.7 3 UNKNOWN 13.40 MVS 25.7 4 UNKNOWN 165.5 MVS 66.2
188		•		•		5 UNKNOWN 7.833 MVS 85.7 6 UNKNOWN 74.22 MVS 143.6 7 UNKNOWN 3.225 MVS 281.3 8 UNKNOWN 30.39 MVS 310.4
220		. ,				9 UNKNOWN 12.79 MVS 334.4
251				•		
2 <b>8</b> 2			·			
314						mathew department of the control of
345 377	9 .					NOTES  JOE BYRD, JR. COOS BAY ANGS 100 PPB BTEX

	ANA	LYS	IS	#2	1	0S+	GC	Fun	CTIC	ON ANALYSIS REPORT
	0	_	2	4	6	X	8 10	10 mV)		TIME PRINTED: Nov 14,94 09:18 SAMPLE TIME: Nov 14,94 09:11
	31/3	2								METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MV/SEC
6	4 52					= 5			:	MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
0	6									DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
1	25-	->7								AMB TEMP 24 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT
1	7								PK 1 2 3	COMPOUND NAME AREA/CONC R.T. UNKNOWN 7.033 MVS 16.8 UNKNOWN 43.45 MVS 18.4 UNKNOWN 0.895 MVS 24.0
<b>—</b>	88					•			5 6 7 8	UNKNOWN       215.6 MVS       56.0         UNKNOWN       3.079 MVS       70.5         UNKNOWN       96.80 MVS       114.4         UNKNOWN       5.479 MVS       214.8
2:	20 8					•	•		9 10 11	UNKNOWN 58.39 MVS 244.8 1 UNKNOWN 46.90 MVS 264.2 1 UNKNOWN 13.71 MVS 316.5
2!	51	9		,			•	•	**************************************	**************************************
28	10 32									
31	11									
37									С	NOTES OE BYRD, UR. OOS BAY ANGS OO PPB BTEX



ANAL	YSIS	#4	108	+ GC	FUNC	CTIC	ON ANALYSIS REPOR	RT.	
0	2	4	6 (x	8 100	10 MV)				0:00 9:47
31 3 4 62—	2	·					SLOPE UP SLOPE DOWN MIN AREA MIN HEIGHT ANALYSIS DELAY WINDOW PERCENT	0.500 MV 1.500 MV 0.000 MV 0.000 MV 0.0 SE	
 94							DET FLOW B/F FLOW AUX FLOW OVEN TEMP AMB TEMP MAX GAIN	13 ML 13 ML 0 ML 40 C 26 C	/MIN /MIN /MIN
 125					- <u> </u>		ANALYSIS TIME	1000 440.0 SE	0
 157						1 2 3 4	Compound Name Unknown Unknown Unknown Unknown	EPORT AREA/CONC 5.180 MVS 40.95 MVS 0.442 MVS 0.069 MVS	R.T. 16.8 18.4 32.6 44.8
 188		•				5 6 7 8	BENZENE TOLUENE UNKNOWN ETHYLBENZENE	10.00 PPM 10.00 PPM 5.559 MVS 10.00 PPM	59.8 122.4 221.4 255.2
 220 7				·		9	MP-XYLENE O-XYLENE	20.00 PPM 10.01 PPM	274.4 322.6
 251_			> 8						Andrew Control of the
282		<u>)</u> 9	· .			•			terrifica en finalizacione de la circulta escapi
314	0								\$
345 377						C	NOT OE BYRD, JR. OOS BAY ANGS O PPM BTEX	ES	
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ANAL	YSIS #	5	10	S+ GC	FUNC	CTION ANALYSIS REPORT
0	2	4	6 (x	8 1000	10 uV)	SAMPLE TIME: NOV 14,94 10:03
31 62 94	2 3	· 4				METHOD  SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV  ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 26 C MAX GAIN 1000
125	Š				•	ANALYSIS TIME 440.0 SEC  PEAK REPORT  PK COMPOUND NAME AREA/CONC R.T.
157						PK COMPOUND NAME       AREA/CONC       R.T.         1 UNKNOWN       4.892 MVS       17.0         2 UNKNOWN       15.11 MVS       18.7         3 UNKNOWN       4.273 MVS       32.8         4 BENZENE       5.437 PPB       59.4
188						5 UNKNOWN 5.866 MVS 75.3 6 TOLUENE 10.05 PPB 122.1 7 ETHYLBENZENE 20.92 PPB 256.2 8 MP-XYLENE 44.67 PPB 275.4 9 O-XYLENE 15.59 PPB 325.3
251						10.00 110 020.0

282 8					the second secon
314					
9 345			NOTES JOE BYRD, JR. COOS BAY ANGS AIR BLANK		
<b>37</b> 7 408	 			******	11 11 11 11 11 11 11 11 11 11 11 11 11
440	 			***	

ANALY	YSIS	#6	103	S+ GC	FUNC	TION ANALYSIS REPORT
0	4		12 (x	16 1000	20 uV)	TIME PRINTED: NOV 14,94 10:22 SAMPLE TIME: NOV 14,94 10:15 METHOD
31 /2						SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
62	3					MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
94 94						DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
125						AMB TEMP 27 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC
5		,	•		•	PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 34.10 MVS 16.8
157					•	2 UNKNOWN       0.339 MVS       32.9         3 BENZENE       2.033 PPB       59.4         4 UNKNOWN       1.957 MVS       75.6
188					•	5 TOLUENE 3.808 PPB 122.4 6 UNKNOWN 0.659 MVS 225.0 7 ETHYLBENZENE 8.095 PPB 256.2 8 MP-XYLENE 13.49 PPB 275.2
2 <b>2</b> 0 6	٠ .			· · · · ·	<i>.</i> .	
251 7			•			· · · · · · · · · · · · · · · · · · ·
282	8 .		. ,		,	
314						
345 377						NOTES  JOE BYRD, JR.  COOS BAY ANGS  CB-00/ 1.C- 1.5  2 33
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AN.	ALYS.	IS	#7	10	S+ GC	FUNC	CTION ANALYSIS REPORT
0		<u></u>	8	12	16 1000	20	TIME PRINTED: Nov 14,94 10:33 SAMPLE TIME: Nov 14,94 10:25
31	3	2	<u></u>				METHOD SLOPE UP 0.500 mV/Sec SLOPE Down 1.500 mV/Sec
62	4-5						MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
94	6	•					WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN  B/F FLOW 13 ML/MIN  AUX FLOW 0 ML/MIN
*							OVEN TEMP 40 C AMB TEMP 27 C MAX GAIN 1000
125 7							ANALYSIS TIME 440.0 SEC PEAK REPORT
157						•	PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 72.72 MVS 17.2 2 UNKNOWN 1.314 MVS 24.6
	•			•			3 UNKNOWN 0.233 MVS 32.7 4 UNKNOWN 0.073 MVS 44.9 5 BENZENE 1.972 PPB 59.6
188				•			6 UNKNOWN 1.050 MVS 75.4 7 TOLUENE 7.215 PPB 123.4 8 UNKNOWN 11.93 MVS 229.4
220	•	•		•	•	Z.,	9 ETHYLBENZENE 17.93 PPB 257.3 10 MP-XYLENE 26.75 PPB 276.0
251	3						
	9		•	•	•	· · · · · · · · · · · · · · · · · · ·	
282	10	٠				**************************************	•
314							
7/-						:	
345	,	·				:	NOTES JOE BYRD, JR. COOS BAY ANGS
377							CB-004 8.5- 9.5

ANAL	YSIS #	#8	103	S+ GC	FUNC	TION ANALYSIS REPORT
0		8	12 (x	16 1000	20 uV)	TIME PRINTED: NOV 14,94 10:43 SAMPLE TIME: NOV 14,94 10:36
31	2				·	METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
62	<del>-</del>					ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN
94						AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 27 C MAX GAIN 1000
125	•					ANALYSIS TIME 440.0 SEC  PEAK REPORT  PK COMPOUND NAME AREA/CONC R.T.  1 UNKNOWN 10.88 MVS 17.0
157 188						2 UNKNOWN       31.62 MVS       18.7         3 UNKNOWN       0.122 MVS       45.1         4 BENZENE       0.466 PPB       59.6         5 UNKNOWN       0.620 MVS       75.6
220					•	6 TOLUENE 1.147 PPB 122.8 7 UNKNOWN 3.521 MVS 227.8 8 ETHYLBENZENE 0.749 PPB 257.6
2 <del>5</del> 1					•	
282						
314						
345 377						NOTES JOE BYRD, JR. COOS BAY ANGS CB-002 13.5-14.5

ANAL	YSIS #	<del>1</del> 9	10S+	+ GC	Func	CTION ANALYSIS REPORT
0	2	4	6 (x 1	8 L000	10 uV)	TIME PRINTED: NOV 14,94 10:55 SAMPLE TIME: NOV 14,94 10:47
31 62	3		- 		· .	METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
94						WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN  B/F FLOW 13 ML/MIN  AUX FLOW 0 ML/MIN  OVEN TEMP 40 C  AMB TEMP 27 C  MAX GAIN 1000
125 5/ 157						ANALYSIS TIME 440.0 SEC  PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 28.86 MVS 17.0 2 UNKNOWN 0.116 MVS 33.0 3 BENZENE 0.257 PPB 59.7 4 UNKNOWN 1.024 MVS 75.6 5 TOLUENE 0.668 PPB 123.0
220 6						6 UNKNOWN 4.480 MVS 229.4
2 <b>51</b> .					**************************************	
314						The second secon
345 377						NOTES JOE BYRD, JR. COOS BAY ANGS CB-002 18.5-19.5

AN	IALYS	IS	#10	103	S+ GC	FUNC	TION ANALYSIS REPORT
		2	4	6 (x	8 1000	10 UV)	TIME PRINTED: NOV 14,94 11:05 SAMPLE TIME: NOV 14,94 10:58
31	Ŋ	/2 -3					METHOD SLOPE UP 0.500 mV/SEC SLOPE DOWN 1.500 mV/SEC MIN AREA 0.000 mVSEC
62	4			•			MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
94	75						DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN
	The state of the s						OVEN TEMP 40 C AMB TEMP 28 C MAX GAIN 1000
125	6						ANALYSIS TIME 440.0 SEC  PEAK REPORT PK COMPOUND NAME AREA/CONC R.T.
15	7 .						1 UNKNOWN       43.78 MVS       17.0         2 UNKNOWN       0.968 MVS       24.8         3 UNKNOWN       1.274 MVS       32.9         4 UNKNOWN       0.041 MVS       45.1
18	8 .						5 UNKNOWN 1.330 MVS 75.8 6 TOLUENE 0.820 PPB 122.8 7 UNKNOWN 1.917 MVS 227.6
22(							
25	1			•			The state of the s
282	2 .						
314	<del>ļ</del>						
345	,						NOTES JOE BYRD, JR. COOS BAY ANGS CB-002 8.5- 9.5
377	<b>,</b>					-	

ANALYSIS #11	10S+ G	C FUNC	CTION ANALYSIS REPORT
0 2 4	6 8 (x 1	10 (VM 0	TIME PRINTED: Nov 14,94 11:17 Sample Time: Nov 14,94 11:09
31 2 62	4		SLOPE UP 0.530 MY/SEC SLOPE DOWN 1.500 MY/SEC MIN AREA 0.000 MYSEC MIN HEIGHT 0.000 MY ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN
125			AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 28 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT
157			PK COMPOUND NAME         AREA/CONC         R.T.           1 UNKNOWN         29.53 MVS         17.0           2 UNKNOWN         0.563 MVS         25.0           3 UNKNOWN         0.131 MVS         33.0           4 BENZENE         85.57 PPB         59.8
220		·	5 TOLUENE 87.00 PPB 123.2 6 UNKNOWN 7.222 MVS 228.8 7 ETHYLBENZENE 78.12 PPB 257.8 8 MP-XYLENE 151.5 PP3 277.0 9 O-XYLENE 54.25 PPB 326.6
6 251 7 282 8		•	
345 377			NOTES  JOE BYRD, JR. COOS BAY ANGS  -SD CS2 8.5 8.5  NOO PPB BTEX 53

ANALYSIS	#11	10S+ GC	FUNC	TION ANALYSIS REPORT
0 2		6 8 (x 10	10 mV)	TIME PRINTED: NOV 14,94 11:22 SAMPLE TIME: NOV 14,94 11:09 METHOD
31 2				SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
62———				MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
		4	•	WINDOW PERCENT 10.0 %
	•			DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN
94	,			AUX FLOW 0 ML/MIN
				OVEN TEMP 40 C AMB TEMP 28 C
	•	•		MAX GAIN 1000
125_				ANALYSIS TIME 440.0 SEC PEAK REPORT
	•		•	PK COMPOUND NAME AREA/CONC R.T.
157				1 UNKNOWN 29.53 MVS 17.0 2 UNKNOWN 0.563 MVS 25.0
1			•	3 UNKNOWN 0.131 MVS 33.0
				4 BENZENE 100.0 PPB 59.8 5 TOLUENE 100.0 PPB 123.2
188			•	6 UNKNOWN 7.222 MVS 228.8
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				7 ETHYLBENZENE 100.0 PPB 257.8 8 MP-XYLENE 200.0 PPB 277.0
200	•			9 O-XYLENE 100.0 PPB 326.6
220			•	
6	,			
251				
7				
280 o				
282 .8			•	
10 100 Tag p 2 May 2 Capp 2 Ca				
314				
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9	•			
345				NOTES JOE BYRD, JR.
H to a regular				Coos Bay ANGS
377				100 PPB BTEX
				:
				:

ANAL	YSIS #	12	10S+ (	GC FUNC	TION ANALYSIS REPORT
0.	1	2		4 5 00 uV)	TIME PRINTED: NOV 14,94 11:33 SAMPLE TIME: NOV 14,94 11:25 METHOD
31 \	3	2			SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
62					MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
	4				ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
94	5				B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN
*	·				OVEN TEMP 40 C AMB TEMP 28 C MAX GAIN 1000
125 6					ANALYSIS TIME 440.0 SEC PEAK REPORT
157				•	PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 3.217 MVS 17.1 2 UNKNOWN 12.24 MVS 18.7
			•		3 UNKNOWN 2.195 MVS 33.2 4 BENZENE 0.384 PPB 59.6
188				•	5 UNKNOWN 2.600 MVS 75.8 6 TOLUENE 0.775 PPB 122.9 7 UNKNOWN 0.821 MVS 229.4
220	• .			•	The state of the s
220			•		
251					
282	•	٠			
				•	
314					
7/15					
345					NOTES  JOE BYRD, JR. COOS BAY ANGS  AIR BLANK
377	·			•	

ANA	LYSIS	#13	10S+ GC	FUNC	TION ANALYSIS REPORT
0	2	4	6 8 (x 1000		TIME PRINTED: NOV 14,94 11:43 SAMPLE TIME: NOV 14,94 11:35 METHOD
31	2		<u>.</u>		SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
62	3			÷	MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
94					DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
125 4		· .			AMB TEMP 28 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT
157				•	PK COMPOUND NAME         AREA/CONC         R.T.           1 UNKNOWN         22.60 mVS         17.0           2 UNKNOWN         0.164 mVS         33.0           3 BENZENE         0.245 ppb         59.6
188				. •	4 TOLUENE 0.669 PPB 123.7 5 UNKNOWN 2.404 MVS 229.6
220	•	• .		/·	
251				•	
282					
314					
345	:				NOTES JOE BYRD, JR. COOS BAY ANGS CB-002PZ 23.5-24.5
377					

ANALYSIS #14	10S+ GC FUNC	TION ANALYSIS REPORT
0 2 4	6 8 10 (x 1000 uV)	TIME PRINTED: NOV 14,94 11:56 SAMPLE TIME: NOV 14,94 11:48 METHOD
31 - 2		SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
62		MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
94		DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
125		AMB TEMP 28 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC
157		PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 41.34 MVS 17.0 2 UNKNOWN 0.198 MVS 19.4
		3 UNKNOWN 0.697 MVS 25.2 4 UNKNOWN 0.047 MVS 45.5 5 UNKNOWN 7.576 MVS 229.2
188		
220		
251		
282	· · · · · · · · · · · · · · · · · · ·	·
314	Management of the second of th	
345		NOTES
37.7		JOE BYRD, JR. Coos Bay ANGS CB-002PZ 23.5-29.5 Z8.5-29.5
		Z3.5 - Z4.5

ANAL	YSIS #	15	10S+	GC	FUNC	TION ANALYSIS REPORT
	4	8	12 (x 1	16 000	20 uV)	TIME PRINTED: Nov 14,94 12:06 SAMPLE TIME: Nov 14,94 11:59
31 4 5 62	2	e e e e e e e e e e e e e e e e e e e	<u>.</u> 			METHOD  SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
94						ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
125				•		AMB TEMP 28 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT PK COMPOUND NAME AREA/CONC R.T.
157						1       UNKNOWN       14.64 MVS       17.0         2       UNKNOWN       15.26 MVS       19.4         3       UNKNOWN       8.701 MVS       25.5         4       UNKNOWN       5.391 MVS       31.1         5       UNKNOWN       0.029 MVS       45.0
188	• •				٠	6 UNKNOWN 1.015 MVS 229.4
6 251				•		
282						
314						
345 377						NOTES JOE BYRD, JR. COOS BAY ANGS CB-002PZ 33.5-34.0
				·	;	

ANAL	YSIS	#16	108	+ GC	FUNC	TION ANALYSIS REPORT
0	2		6 (x	8 1000	10 uV)	TIME PRINTED: NOV 14,94 12:37 SAMPLE TIME: NOV 14,94 12:30 METHOD
31	- Jacobson - Jacobson					SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
62						MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
	•					WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN  B/F FLOW 13 ML/MIN
94					•	AUX FLOW 0 ML/MIN OVEN TEMP 40 C
125		•				AMB TEMP 28 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC
			•	•		PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 30.52 MVS 17.1
157						2 UNKNOWN 1.155 MVS 209.8 3 UNKNOWN 2.043 MVS 232.0
188	•					
220	2 .					
3						
251		•				
282						
314						
7114						
345						NOTES Joe Byrd, Jr.
377						COOS BAY ANGS CB-001PZ 1.0- 2.5

ANA	ALYSIS	#17	10S+	GC	Func	TION ANALYSIS REPORT
0	2	4	6 (x 1	.000	10 uV)	TIME PRINTED: Nov 14,94 12:47 SAMPLE TIME: Nov 14,94 12:40
31	1/2	. ,				METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
62						MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
94	3				,	DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
125	, .					AMB TEMP 28 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC
157						PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 32.75 MVS 17.0 2 UNKNOWN 0.164 MVS 33.2 3 UNKNOWN 1.194 MVS 76.2 4 ETHYLBENZENE 2.645 PPB 232.8
188		·				
220						
4 251			,		,	
282						
202						
314						***************************************
345				•		NOTES JOE BYRD, JR. Coos Bay ANGS CB-001PZ 8.5-10.0
377					· :	05 0011 2 0.7-10.0

Д	NAL	YSI	S i	#18		10S+	GC	FUNC	CTIC	ON ANALYSIS REPORT
:	0	2		4		6 (x	8 10	10 MV)		TIME PRINTED: Nov 14,94 12:57 SAMPLE TIME: Nov 14,94 12:50
63	5	2		· · · · · · · · · · · · · · · · · · ·	4				The state of the s	METHOD  SLOPE UP 0.500 MV/SEC  SLOPE DOWN 1.500 MV/SEC  MIN AREA 0.000 MVSEC  MIN HEIGHT 0.000 MV  ANALYSIS DELAY 0.0 SEC  WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN  B/F FLOW 13 ML/MIN  AUX FLOW 0 ML/MIN
12	25_	,		·						OVEN TEMP 40 C  AMB TEMP 29 C  MAX GAIN 1000  ANALYSIS TIME 440.0 SEC
15	57						•		PK 1 2 3 4	PEAK REPORT COMPOUND NAME AREA/CONC R.T. UNKNOWN 7.576 MVS 17.1 UNKNOWN 24.79 MVS 18.7 UNKNOWN 3.175 MVS 33.2 BENZENE 87.17 PPB 60.3
18	88						•		-56789	BENZENE       87.17 PPB       60.3         UNKNOWN       0.326 MVS       76.2         TOLUENE       78.01 PPB       124.2         UNKNOWN       6.184 MVS       231.6         ETHYLBENZENE       72.26 PPB       260.0         MP-XYLENE       127.0 PPB       279.7
22	7								10	O-XYLENE 69.95 PPB 330.1
28										! ! !
28	9									-
31			-				٠			
34									С	NOTES JOE BYRD, JR. COOS BAY ANGS OO PPB BTEX

ANAL	YSIS	#18	108+	GC	FUNC	ICTION ANALYSIS REPORT
0	2	4	6 (x	8 10	10 MV)	SAMPLE TIME: Nov 14,94 12:50
31 .3	2	•				METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
62			· /i			MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
9			4 			WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
125	· ·					AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT
157						PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 7.576 MVS 17.1 2 UNKNOWN 24.79 MVS 18.7 3 UNKNOWN 3.175 MVS 33.2
188						4 BENZENE 100.0 PPB 60.3 5 UNKNOWN 0.326 MVS 76.2 6 TOLUENE 100.0 PPB 124.2 7 UNKNOWN 6.184 MVS 231.6
220						8 ETHYLBENZENE 100.0 PPB 260.0 9 MP-XYLENE 200.0 PPB 279.7 10 O-XYLENE 99.99 PPB 330.1
7 251						
282					•	
314						
10					:	NOTES JOE BYRD, JR. COOS BAY ANGS 100 PPB BTEX
377						

ANA	LYSIS	#19	10S+ G	C FUNC	TION ANALYSIS REPORT
0:	1	2	3 4 (x 100		TIME PRINTED: NOV 14,94 13:12 SAMPLE TIME: NOV 14,94 13:05 METHOD
31		2	· · · · ·		SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
	<i>.</i>				MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
62	<b>/</b>				Analysis Delay 0.0 sec
					DET FLOW 13 ML/MIN
94					B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN
					OVEN TEMP 40 C AMB TEMP 29 C
	e de la constante de la consta			•	MAX GAIN 1000
125					ANALYSIS TIME 440.0 SEC PEAK REPORT
		-			PK COMPOUND NAME AREA/CONC R.T.
157					1 UNKNOWN       3.856 MVS       17.1         2 UNKNOWN       10.13 MVS       18.8
		·			
10			•	•	
18			•		
22¢					
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251					
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000				•	
282	<b>2</b> 				
314	<del>!</del>				
345	5				NOTES
					JOE BYRD, JR. COOS BAY ANGS
7	7				AIR BLANK
377	/				
408	3				

4	8	12 (X	16	20	TIME PRINTED: NOV 14,94 13:23
		1	1000	űΛ)	SAMPLE TIME: Nov 14,94 13:15  METHOD
		<u>*</u>	•		SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
					ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
					B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C
,	·				MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT
					PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 41.11 MVS 17.0 2 UNKNOWN 0.819 MVS 231.2
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					de de la constante de la const
				-	NOTES JOE BYRD, JR. COOS BAY ANGS CB-001PZ 13.5-15.0

ANA	ALYSIS #	<sup>‡</sup> 21	10S+	⊢ GC	FUNC	CTION ANALYSIS REPORT	
0	2	4	6 (x 1	0000 8	10 UV)	TIME PRINTED: Nov 14,94 13:33 SAMPLE TIME: Nov 14,94 13:25	
31	-3	2			1	METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MV/SEC	:
62	<b>∆4</b>	,				MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %	:
94						DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C	P(0) - 88 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
125	· ·					MAX GAIN 1000 ANALYSIS TIME 440.0 SEC	-
157	·.					PEAK REPORT PK COMPOUND NAME AREA/CONC R.T 1 UNKNOWN 9.683 MVS 17. 2 UNKNOWN 29.44 MVS 18.	1
188						2 UNKNOWN       29.44 MVS       18.         3 UNKNOWN       5.739 MVS       33.         4 UNKNOWN       0.133 MVS       45.         5 UNKNOWN       0.795 MVS       232.	4 5
-							A code codes codes
220 5						The Property of the state of th	en i se de de de de de de de de de de composition de la composition della composition della composition della composition della composition della composition della composition della composition della composition della composition della composition della composition della composition della composition della composition della composition della composition della composition della compositio
251							Major see comments and the second
282							
314							****
345						NOTES JOE BYRD, JR. COOS BAY ANGS CB-001PZ 18.5-20.0	
377						. 00 004/11 10/0 20/0	:

	An.	ALYSI	s #2	2	103	S+ GC	FUNC	TION ANALYSIS REPORT
	0	2		4	6 (x	8 1000 1	10 uV)	TIME PRINTED: NOV 14,94 13:43 SAMPLE TIME: NOV 14,94 13:36 METHOD
	31			2,				SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
	62							MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
:	. 02	7 · · · · · · · · · · · · · · · · · · ·				•		Analysis Delay 0.0 sec Window Percent 10.0 % Det Flow 13 ml/min
	94							B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN
								OVEN TEMP 40 C AMB TEMP 29 C MAX GAIN 1000
1	.25		,					ANALYSIS TIME 440.0 SEC
		_			•			PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 7.654 MVS 17.1
	157	,					٠	2 UNKNOWN 26.22 MVS 18.7 3 UNKNOWN 1.407 MVS 231.0
	188	3	,		•	٠		
220	1 11111 111111 111111							
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251	Chip firmant to to the				•			
		s q						
282								
314								
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345							Notes	
37.7					00E E 000S 03-001	BYRD, UR BAY ANG LPZ 23.	: 8 5-24,5	

-18

	ANAL	YSIS	#2	23	103	S+ GC	Func	rion Analysis Report
	0	4		8	12 (x	16 1000	20 uV)	TIME PRINTED: NOV 14,94 13:53 SAMPLE TIME: NOV 14,94 13:46 METHOD
	31	3						SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
	62 /		,					ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
	94							B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C MAX GAIN 1000
1	125							ANALYSIS TIME 440.0 SEC
	157		-					PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 40.50 MVS 17.0 2 UNKNOWN 0.321 MVS 24.6 3 UNKNOWN 0.060 MVS 33.1
	L88							4 UNKNOWN 1.428 MVS 228.8
LH	220			-				
	4 251							
	282							
	314							
:	345							NOTES IN INC.
	377				·		·	JOE BYRD, JR. COOS BAY ANGS CB-001PZ 28.5-29.5
	408							

5 TOLUENE 67.61 PPB 124.6 6 UNKNOWN 6.733 MVS 232.0 7 ETHYLBENZENE 54.52 PPB 261.0 8 MP-XYLENE 116.3 PPB 281.0 9 O-XYLENE 62.33 PPB 331.4  220  8 251 7 282 8 NOTES	Analysis #24	10S+ GC FUNC	TION ANALYSIS REPORT
SLOPE UP	0 1 2		SAMPLE TIME: NOV 14,94 15:29
MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC  PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 8.865 MVS 17.2 2 UNKNOWN 29.06 MVS 18.7 3 BENZENE 79.29 PPB 60.5 4 UNKNOWN 0.220 MVS 76.5 5 TOLUENE 67.61 PPB 124.6 6 UNKNOWN 6.733 MVS 232.0 7 ETHYLBENZENE 54.52 PPB 261.0 8 MP—XYLENE 116.3 PPB 281.0 9 O—XYLENE 62.33 PPB 331.4	31 2		SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC  PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 8.865 MVS 17.2 2 UNKNOWN 29.06 MVS 18.7 3 BENZENE 79.29 PPB 60.5 4 UNKNOWN 0.220 MVS 76.5 5 TOLUENE 67.61 PPB 124.6 6 UNKNOWN 6.733 MVS 232.0 7 ETHYLBENZENE 54.52 PPB 261.0 8 MP—XYLENE 116.3 PPB 281.0 9 O—XYLENE 62.33 PPB 331.4	62	3	MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
OVEN TEMP 40 C AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC  PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 8.865 MVS 17.2 2 UNKNOWN 29.06 MVS 18.7 3 BENZENE 79.29 PPB 60.5 4 UNKNOWN 0.220 MVS 76.5 5 TOLUENE 67.61 PPB 124.6 6 UNKNOWN 6.733 MVS 252.0 7 ETHYLBENZENE 54.52 PPB 261.0 8 MP—XYLENE 116.3 PPB 281.0 9 O—XYLENE 62.33 PPB 331.4	4		DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN
ANALYSIS TIME 440.0 SEC    PEAK REPORT			OVEN TEMP 40 C AMB TEMP 29 C
1 UNKNOWN 8.865 MVS 17.2 2 UNKNOWN 29.06 MVS 18.7 3 BENZENE 79.29 PPB 60.5 4 UNKNOWN 0.220 MVS 76.5 5 TOLUENE 67.61 PPB 124.6 6 UNKNOWN 6.733 MVS 232.0 7 ETHYLBENZENE 54.52 PPB 261.0 8 MP—XYLENE 116.3 PPB 281.0 9 O—XYLENE 62.33 PPB 331.4	125		ANALYSIS TIME 440.0 SEC PEAK REPORT
5 TOLUENE 67.61 PPB 124.6 6 UNKNOWN 6.733 MVS 232.0 7 ETHYLBENZENE 54.52 PPB 261.0 8 MP-XYLENE 116.3 PPB 281.0 9 O-XYLENE 62.33 PPB 331.4  220  16 251 7 282 8 314	157		1 UNKNOWN       8.865 MVS       17.2         2 UNKNOWN       29.06 MVS       18.7         3 BENZENE       79.29 PPB       60.5
9 O-XYLENE 62.33 PPB 331.4  62.51  7  282  8  314  NOTES	188		5 TOLUENE 67.61 PPB 124.6 6 UNKNOWN 6.733 MVS 232.0 7 ETHYLBENZENE 54.52 PPB 261.0
251  282  8  314  9  345	220		
8 314 9 345			
9 345 NOTES			
NOTES NOTES	314		
JOE BYRD, JR.  COOS BAY ANGS  100 PPB BTEX	š. —		JOE BYRD, JR. Coos Bay ANGS

ANAL	YSIS	#24	10S+	GC	FUNC	TION	ANALYSIS REPOR	T	
0	1 - 1	2	3 (x	4	5 MV)	-	TIME PRINTED: N Sample TIME: N	ov 14,94 15 ov 14,94 15	5:44 5:29
31 62—	2	·				)   	MET SLOPE UP SLOPE DOWN MIN AREA MIN HEIGHT	0.500 MV/ 1.500 MV/ 0.000 MVS	:
4 94					3	H D E A	Analysis Delay Vindow Percent Det Flow B/F Flow Aux Flow	13 ML/ 0 ML/	MIN MIN
125						A M	OVEN TEMP AMB TEMP MAX GAIN ANALYSIS TIME PEAK RE	40 C 29 C 1000 440.0 SEC	
157						1 U 2 U 3 B	OMPOUND NAME NKNOWN NKNOWN ENZENE	AREA/CONC 8.865 MVS 29.06 MVS 100.0 PPB	R.T. 17.2 18.7 60.5
188		,				5 T 6 U 7 E 8 M	NKNOWN OLUENE NKNOWN THYLBENZENE P-XYLENE	0.220 MVS 99.99 PPB 6.733 MVS 100.0 PPB 200.0 PPB	76.5 124.6 232.0 261.0 281.0
220				•		9 0	-XYLENE	99.99 PPB	331.4
251 7									**************************************
282 8 314									mangaran der menghang digen geben. Agresses d
9 345					and the second s	Cod	NOT E Byrd, Jr. Ds Bay Angs O ppb btex	ES	
377							5 (		9,4 , 4 , 4 , 4 , 4 , 4 , 4 , 4 , 4 , 4

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ANAL	YSIS	#25		10S+	GC	Func	TION ANALYSIS REPORT
0,	1	2		3 (x 1	4 000	5 uV)	TIME PRINTED: Nov 14,94 15:55 SAMPLE TIME: Nov 14,94 15:48
31 -	7		2				METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
62							MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
	The statement of the st						WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN
94	, .	. ,					AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C
125				•			MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT
157							PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 4.188 MVS 17.2 2 UNKNOWN 10.97 MVS 19.0
188 <sup>Ç</sup>							
				٠			
220							
251							
282			•			2	
			•				•
314					٠		
345						: :	NOTES Joe Byrd, Jr.
377							Coos Bay ANGS 100 ppb btex

	ANAL	YSIS	#26	10S+	GC I	FUNC	TIO	N ANALYSIS REPOR	Т	
مستجدر	. 0	2	4	6 (x 10	8 000 (	10 uV)			ov 14,94 15	5:05 5:58
~	31			2				MET SLOPE UP SLOPE DOWN MIN AREA	0.500 MV/	(SEC (SEC
gar ribby	62	3		•	•			MIN HEIGHT ANALYSIS DELAY WINDOW PERCENT	0.000 MV 0.0 SEC 10.0 %	
-	94	7			٠			DET FLOW B/F FLOW AUX FLOW	13 ML/	MIN : MIN :
								OVEN TEMP AMB TEMP MAX GAIN	40 C 29 C 1000	THE INC.
-	125							Analysis Time Peak	440.0 SEC	: 
4-	157						Pκ 1 2	COMPOUND NAME UNKNOWN UNKNOWN	AREA/CONC 6.184 MVS 45.37 MVS	R.T. 17.2 18.9
***************************************				ĸ			3	Unknown Unknown	0.033 MVS 0.912 MVS	45.0 231.4
~	188									
~~	220							: :		
^	4									medicine del 100 del
***	251									
stin.	282	;								<b>.</b>
بعصر	314									: :
_	<b>्रक्त</b>									
~	345						-	OE BYRD, JR.	TES	
<b>ت</b> م	377						(	Doos Bay ANGS B-001PZ 33.5-34.0	)	: :
_	<del>-</del>							e.		; ;

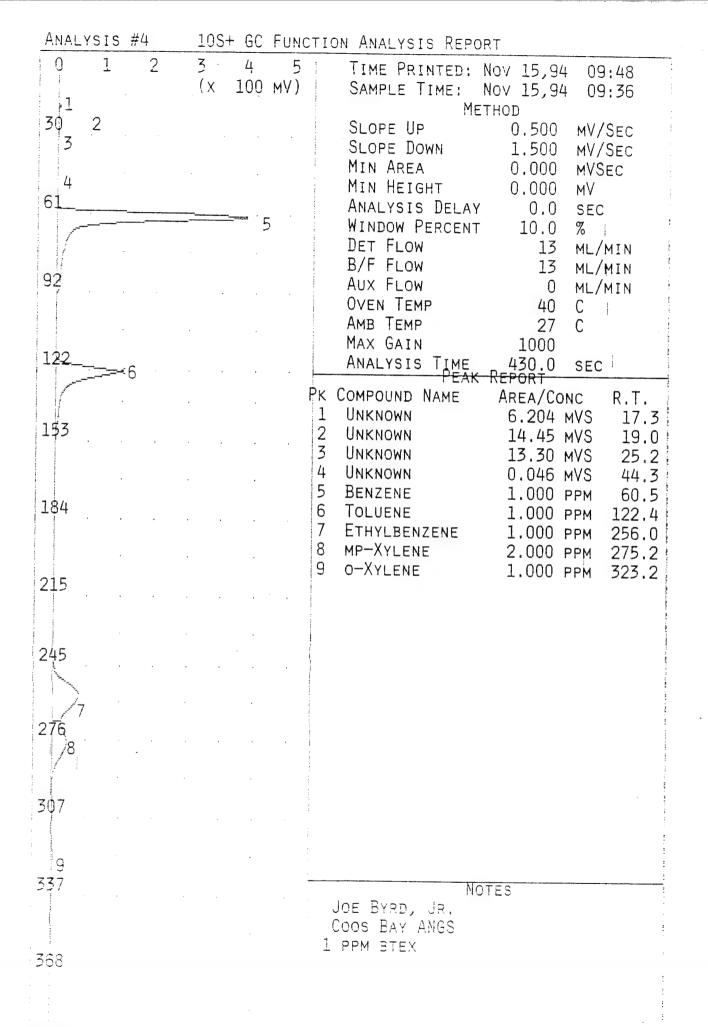
Q	2	4	6	8 1000	10	TION ANALYSIS REPORT  TIME PRINTED: Nov 14,94 16:15 SAMPLE TIME: Nov 14,94 16:08
31			American School of the Control of th	2	1	METHOD SLOPE UP 0.500 mV/Sec SLOPE DOWN 1.500 mV/Sec MIN AREA 0.000 mV/Sec
62						MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
94	· there is the first the second secon					DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
125						AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT
157						PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 8.513 MVS 17.2 2 UNKNOWN 42.43 MVS 18.9 3 UNKNOWN 1.413 MVS 231.6
188						
220	. ,					
25 <b>1</b>	3					
282						
314						
745		•				
345 377						NOTES JOE BYRD, JR. COOS BAY ANGS CB-001PZ 38.5-39.5
408					:	

ANA	ALYSIS	#28	103	S+ GC	FUNC	CTION ANALYSIS REPORT
0	4	8	12	16 1000	20	TIME PRINTED: Nov 14.94 16:26
`= 31	3			1		METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
62	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\					MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
94						WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN  B/F FLOW 13 ML/MIN
94						AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C
125						MAX GAIN 1000 ANALYSIS TIME 440.0 SEC PEAK REPORT
15,7						PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 16.87 MVS 17.1 2 UNKNOWN 37.84 MVS 19.6 3 UNKNOWN 17.24 MVS 25.9
188						3 UNKNOWN       17.24 MVS       25.9         4 UNKNOWN       17.35 MVS       31.4         5 UNKNOWN       2.679 MVS       45.2         6 UNKNOWN       1.169 MVS       229.8
220					·	
6 251						
4					·	
282						
314					· :	
345						NOTES
377						JOE BYRD, JR. COOS BAY ANGS CB-001PZ 43.5-44.0
· · · · · · · · · · · · · · · · · · ·						

ANALY	SIS 7	<del>7</del> 29	<u> 10S+</u>	GC	FUNC	TION ANALYSIS REPORT
• • • • • • • • • • • • • • • • • • • •	1 -1	2	3 (x	4 10	5 MV)	TIME PRINTED: Nov 14,94 16:36 SAMPLE TIME: Nov 14,94 16:28
31 62 94	-1 2				3	METHOD  SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 30 C MAX GAIN 1000
123		•				ANALYSIS TIME 440.0 SEC PEAK REPORT
157						PK COMPOUND NAME         AREA/CONC         R.T.           1 UNKNOWN         9.576 MVS         17.2           2 UNKNOWN         31.65 MVS         18.8           3 BENZENE         95.54 PPB         60.5           4 UNKNOWN         0.510 MVS         76.5
188				•		5 TOLUENE 92.98 PPB 124.5 6 UNKNOWN 7.331 MVS 231.0 7 ETHYLBENZENE 94.23 PPB 260.5 8 MP-XYLENE 188.3 PPB 280.5 9 O-XYLENE 100.6 PPB 329.6
220	•					
6  2 <b>5</b> 1						
7						
282 8						THE REPORT OF THE PROPERTY OF
3 <b>1</b> 4	•	·				
9 345 377						NOTES JOE BYRD, JR. COOS BAY ANGS 100 PPB BTEX

_	ΔΝΔΙ	LYSI	S #	±3		10S+	- GC	Fu	INC	TIO	N ANALYSIS REPO	ORT	
	0	2		ζİ		6 ( x	8 10	1 MV	.0		TIME PRINTED:		
		1				( ^	±ψ	141.4	,		SAMPLE TIME: ME	Nov 15,94 ETHOD	09:21
	30	2			-						SLOPE UP SLOPE DOWN	0.500 1.500	MV/SEC
	4										MIN AREA	0.000	MV/SEC MVSEC
(	5 <b>1</b>										MIN HEIGHT ANALYSIS DELAY	0.000	MV SEC
						3	*		*		WINDOW PERCENT	10.0	%
	#		٠								DET FLOW B/F FLOW	13 13	ML/MIN ML/MIN
5	92				,						Aux FLow	0	ML/MIN
											OVEN TEMP AMB TEMP	40 26	C
1	22										MAX GAIN ANALYSIS TIME	1000	
-		4		•		•	٠				PEAK	430.0 REPORT	SEC
										PK 1	COMPOUND NAME UNKNOWN	AREA/Co 23.43 M	
1	53				•					2	Unknown	0.256 M	IVS 25.1
										3 4	BENZENE TOLUENE	113.5 p 129.1 p	
1	.84						•			5 6	UNKNOWN	2.758 M	VS 225.6
-	.07	٠				•		•		7	ETHYLBENZENE MP-XYLENE	139.1 P 294.5 P	
	4									8	O-XYLENE	112.6 P	
2	15												**************************************
	5										! !		g.a e remain entre en
2	45								***************************************		į		
en regge en en en	6												
2	√ 76		•										
2	/.0 /.7		•						-				
	Sharran												Principal disease with
3	07				,		,						
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7	8												##
٥.	<b>3</b> 7								:	J	No OE Byrd, Jr.	TES	1
	· :									С	OOS BAY ANGS OO PPB BTEX		·
3	: 58									1	OO EER RIEX		:
													: :

,———	LYSIS	#3	10S+	GC	Fund	CTIO	N ANALYSIS REPOR	Т	
0	2	4	6 (x	8 10	10 mV)		TIME PRINTED: N SAMPLE TIME: N MET	ov 15,94 09	9:33 9:21
30	.2				•		SLOPE UP SLOPE DOWN	0.500 MV/ 1.500 MV/	'SEC 'SEC
61_							MIN AREA MIN HEIGHT ANALYSIS DELAY	0.000 MVS 0.000 MV 0.0 SEC	
						and the same of the constant of the same o	WINDOW PERCENT DET FLOW B/F FLOW	•	MIN MIN
92			· ,			e rigidiri de la casa e ser e ser e ser e ser e se e se e	AUX FLOW OVEN TEMP AMB TEMP	0 ML/ 40 C	MIN
122	-74			•			MAX GAIN ANALYSIS TIME	26 C 1000 430.0 SEC	
153			•.			1	PEAK RE COMPOUND NAME UNKNOWN	AREA/CONC 23.43 mVS	R.T. 17.3
						2 3 4	Unknown Benzene Toluene	0.256 MVS 100.0 PPB 100.0 PPB	25.1 60.0 122.2
184						5 6 7	UNKNOWN ETHYLBENZENE MP-XYLENE	2.758 MVS 100.0 PPB 200.0 PPB	225.6 254.4 273.6
215					. *	8	O-XYLENE	100.0 PPB	321.3
5 245									And the state of t
6		,			a decision of the second				A 1974 1974 1
276 7		, .							
307									e water committee gas a second of
8									2 3
337						C	NOTI DE BYRD, JR. DOS BAY ANGS DO PPB BTEX	ES	:
368					:				



Analysis #5	10S+ GC FUN	ICTION ANALYSIS REPORT
0 2 4	6 8 10 (x 100 mV)	
30 2		SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
61		MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC 5 WINDOW PERCENT 10.0 %
92		DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
122		AMB TEMP 27 C MAX GAIN 1000 ANALYSIS TIME 430.0 SEC PEAK REPORT
153		PK COMPOUND NAME AREA/CONC R.T.  1 UNKNOWN 5.654 MVS 17.3  2 UNKNOWN 50.92 MVS 19.0  3 UNKNOWN 0.277 MVS 25.0  4 UNKNOWN 0.748 MVS 44.7
184		5 BENZENE 7.443 PPM 60.9 6 TOLUENE 10.64 PPM 123.2 7 UNKNOWN 5.997 MVS 222.8 8 ETHYLBENZENE 11.56 PPM 255.4 9 MP-XYLENE 27.03 PPM 274.4
215		10 O-XYLENE 11.47 PPM2 321.3
245		
276	8	
307		
10 337		PPM1 = ALARM 1 PPM2 = ALARM2  NOTES  JOE BYRD, JR.  COOS BAY ANGS 10 PPM BTEX
368		

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ANALYSIS #6	10S+ GC FUNC	TION ANALYSIS REPORT
0 1 2	3 4 5 (x 1000 uV)	TIME PRINTED: NOV 15,94 10:13 SAMPLE TIME: NOV 15,94 10:06 METHOD
30 2	<u> </u>	SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
61		ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN
92	· · · · · · · · ·	AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 28 C MAX GAIN 1000
122		ANALYSIS TIME 430.0 SEC PEAK REPORT
153		PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 4.032 MVS 17.4 2 UNKNOWN 13.24 MVS 19.2
184		3       BENZENE       1.909 PPB       60.3         4       TOLUENE       3.414 PPB       123.2         5       ETHYLBENZENE       15.88 PPB       257.6         6       MP-XYLENE       28.65 PPB       276.8
215	· · · · · · · · · · · · · · · · · · ·	
245		
276 76		
•		Configuration of the Configura
307		
337		NOTES JOE BYRD, JR. COOS BAY ANG AIR BLANK
368		

ANALY	SIS #	£8	103	S+ GC	FUNC	TION ANALYSIS REPORT
0	Ţ	8	12	16	20	TIME PRINTED: Nov 15,94 10:34
	·	1	( X	1000	UV)	SAMPLE TIME: NOV 15,94 10:26  METHOD
30		5		2		SLOPE UP 0.500 MV/SEC
	- 4	΄ 3 ι				SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
	5	r				MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
61						Analysis Delay 0.0 sec
11/	- 6					WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
	•		•	•		B/F FLOW 13 ML/MIN
92	•					AUX FLOW O ML/MIN OVEN TEMP 40 C
7						OVEN TEMP 40 C AMB TEMP 28 C
100	•			•		MAX GAIN 1000
122						ANALYSIS TIME 430.0 SEC PEAK REPORT
						PK COMPOUND NAME AREA/CONC R.T.
153						1 UNKNOWN       7.870 MVS       17.2         2 UNKNOWN       251.2 MVS       18.9
		•		•	٠	3 UNKNOWN 1.998 MVS 24.9
						4 UNKNOWN 2.194 MVS 39.8
184						5 UNKNOWN 6.266 MVS 43.8 6 Benzene 0.740 ppb 60.1
		•	•	•	•	31,13 113 33,1
215						
215		•	•			
245						
		•	•		•	
					•	
276						
			•		**************************************	
307						
Z Z 77	٠			•		
337						NOTES JOE BYRD, JR.
						Coos Bay ANGS
368					•	CB-005PZ 8.5-10.0
			·	·	;	
					:	

ANA	LYSIS #	<b>#</b> 9	103	S+ GC	FUNC	TION ANALYSIS REPORT
0	2	Ϋ́	6 (x	8 1000	10 uV)	TIME PRINTED: Nov 15,94 10:44 SAMPLE TIME: Nov 15,94 10:36 METHOD
30	Video -		2			SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
61	3	•				MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
92	The state of the s					DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN
122			•			OVEN TEMP 40 C AMB TEMP 28 C MAX GAIN 1000 ANALYSIS TIME 430.0 SEC
145						PEAK REPORT PK COMPOUND NAME AREA/CONC R.T.
153		٠				1 UNKNOWN 5.543 MVS 17.3 2 UNKNOWN 36.30 MVS 19.0 3 UNKNOWN 0.026 MVS 44.0 4 BENZENE 0.442 PPB 60.5
184		•	•			4 BENZENE       0.442 PPB 60.5         5 TOLUENE       0.765 PPB 123.2         6 UNKNOWN       0.921 MVS 227.2
215						
6 245		•				
276						· ·
m dinning, amount or any or and any		•				• • • • • • • • • • • • • • • • • • •
307						
337						NOTES JOE BYRD, JR. COOS BAY ANGS CB-005PZ 13.5-15.0
368						:

Analysis #10	10S+ GC FUNCT	TION ANALYSIS REPORT
0 2 4	6 8 10 (x 1000 uV)	TIME PRINTED: Nov 15,94 10:54 SAMPLE TIME: Nov 15,94 10:47 METHOD
30	. 2	SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
61 / 4		MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
92		B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 28 C
122		MAX GAIN 1000 ANALYSIS TIME 430.0 SEC PEAK REPORT
153		PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 5.929 MVS 17.4 2 UNKNOWN 39.54 MVS 19.1 3 UNKNOWN 0.076 MVS 44.2
184		4 BENZENE 0.255 PPB 60.1 5 UNKNOWN 1.820 MVS 228.2
215		
245		
276		
307		
33,7		NOTES JOE BYRD, JR. COOS BAY ANGS CB-005PZ 18.5-20.0
368		

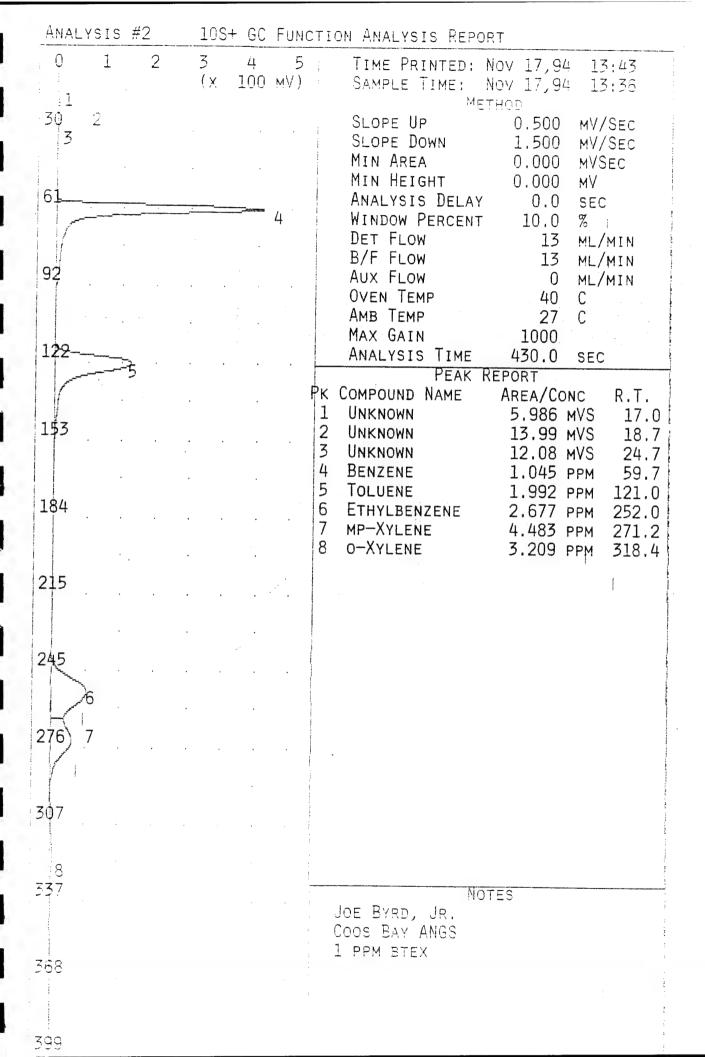
ANAL	YSIS ;	#11	10S+	GC FUNC	TION ANALYSIS REPORT
0	2	4	6 (x 10	8 10 000 uV)	TIME PRINTED: NOV 15,94 11:04 SAMPLE TIME: NOV 15,94 10:57
30 61 92	3				METHOD  SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 28 C MAX GAIN 1000 ANALYSIS TIME 430.0 SEC
153			· · · · · · · · · · · · · · · · · · ·		PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 6.038 MVS 17.3 2 UNKNOWN 30.95 MVS 19.0 3 UNKNOWN 10.62 MVS 31.6 4 UNKNOWN 0.176 MVS 44.0 5 BENZENE 0.273 PPB 60.4 6 UNKNOWN 1.202 MVS 227.4
215					
245					
276					
307					
33.7					NOTES  JOE BYRD, JR. COOS BAY ANGS CB-005PZ 23.5-24.5
368					

ANAL	YSIS	#12	105+	GC	FUNC	TION ANALYSIS REPORT
0	2	. 4	6 (x	8 10	10 mV)	TIME PRINTED: Nov 15,94 11:15 SAMPLE TIME: Nov 15,94 11:08
30	2					METHOD SLOPE UP 0.500 mV/SEC SLOPE DOWN 1.500 mV/SEC MIN AREA 0.000 mVSEC
61			= 3		,	MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
92			•			B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 28 C
122	> 4				•	MAX GAIN 1000 ANALYSIS TIME 430.0 SEC PEAK REPORT
153		·				PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 6.487 MVS 17.4 2 UNKNOWN 26.15 MVS 19.1 3 BENZENE 99.93 PPB 60.5
184						4 TOLUENE       90.35 PPB       123.4         5 UNKNOWN       2.158 MVS       228.2         6 ETHYLBENZENE       84.15 PPB       257.0         7 MP-XYLENE       171.1 PPB       276.8         8 O-XYLENE       79.97 PPB       324.0
215				•		, , , , , , , , , , , , , , , , , , , ,
5 245						
6 276 7						-
307		·				
337					The second secon	NOTES JOE BYRD, JR. Coos Bay ANGS 100 ppb btex
368						:

ANALY	SIS	#13	105+	- GC	FUNC	TION ANALYSIS REPORT
0/	1	2	3 (x ]	4 L000	5 uV)	TIME PRINTED: NOV 15,94 11:25 SAMPLE TIME: NOV 15,94 11:18 METHOD
30 📐	ý	- Service - Serv		2 .		SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
61						MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
92						DET FLOW  B/F FLOW  AUX FLOW  O ML/MIN  OVER TEMP
122	•					OVEN TEMP 40 C AMB TEMP 28 C MAX GAIN 1000 ANALYSIS TIME 430.0 SEC
157		·	,		•	PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 3.211 MVS 17.5
153	•	• .				2 UNKNOWN 23.71 MVS 19.2
184		,				
215	•					
245					•	
276						-
307						
337						NOTES  JOE BYRD, JR.  COOS BAY ANGS  AIR BLANK
368						: !

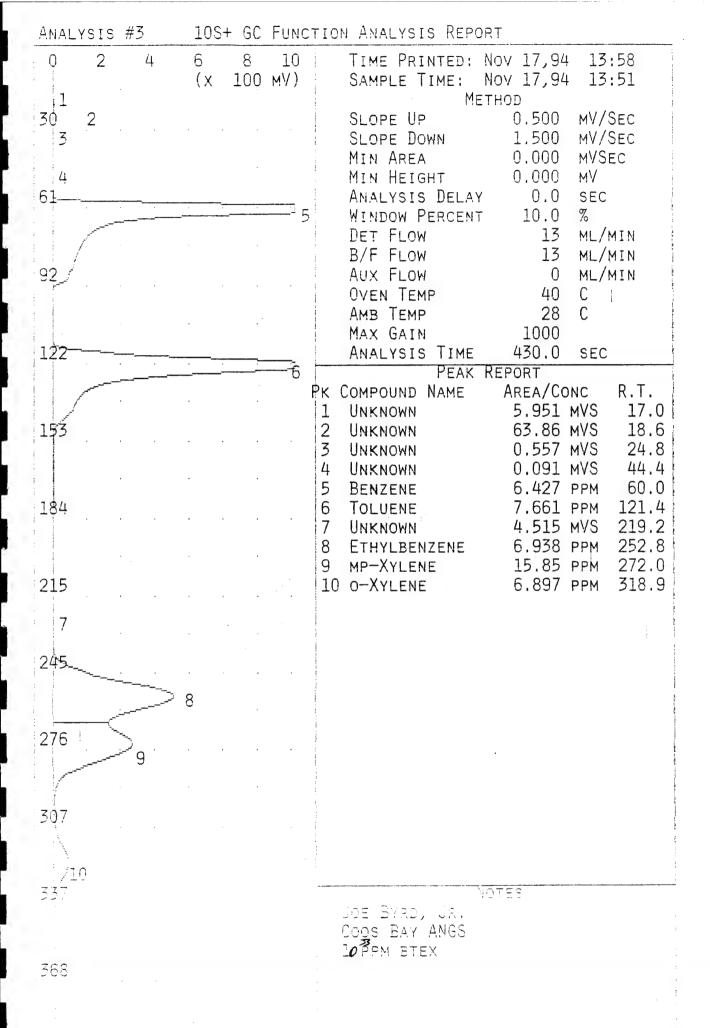
0	2	4	6	8	10		TIME PRINTED:	Nov 17.94	13:24	:
)	_				MV)		SAMPLE TIME:			-
- 1	_							THOD		
30	2						SLOPE UP		MV/SEC	-
13							SLOPE DOWN	1.500	MV/SEC	
4				-			MIN AREA MIN HEIGHT	0.000 0.000	MVSEC MV	-
61							ANALYSIS DELAY		SEC	-
/			5				WINDOW PERCENT		%	
							DET FLOW	13	ML/MIN	in particular in
-							B/F FLOW	13	ML/MIN	Tr.
92							AUX FLOW	.0	ML/MIN	(Par) T. s. s. s. (Par)
The section of							OVEN TEMP	40	C	Manage Ma
		•					AMB TEMP MAX GAIN	26 1000	C	
122							ANALYSIS TIME	430.0	SEC	Parties of the Partie
1/6	•			•				REPORT		
J/					,	PK	COMPOUND NAME	AREA/C		T.
				•		1	UNKNOWN	6.129	MVS '17	.0
153						2	UNKNOWN	73.12		
						3	UNKNOWN	0.444		- 1
		•	•			4 5	Unknown Unknown	0.300 186.8		
184						6	UNKNOWN		MVS 120	
				•	•	7	UNKNOWN	38.55		
A 100 and 100						8	UNKNOWN	27.33	MVS 269	
		•	•	•		9	UNKNOWN	4.568	MVS 315	.4
215										
					;					
			•							
245										
										* M
₩/		,								B. P. Part Control
276	8	•								
					•					1
						1				M
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3 <b>0</b> 7										
9						i				
3 <b>3</b> 7							3	OTES	****	
160						:	Joe Byrd, Jr.	וטובס		
,							Coos Bay ANGS			
•							100 PPB BTEX			:
368										
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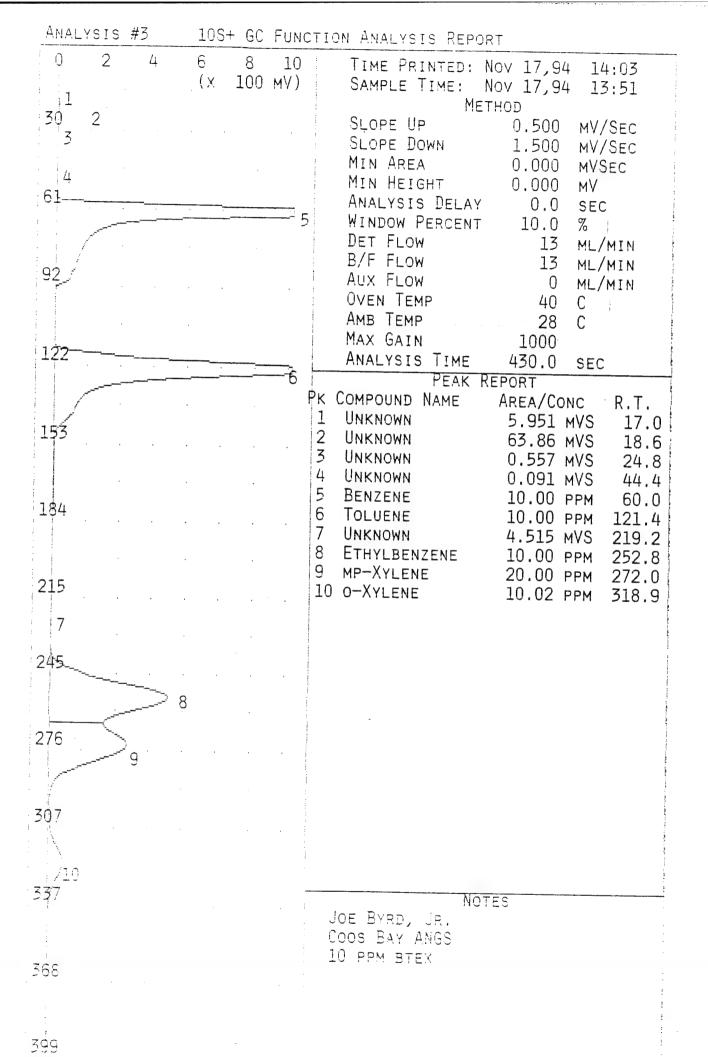
ANAL	YSIS	#1	10S+	GC	FUNC	CTION ANALYSIS REPORT
0	2	4	6 (x	8 10	10 mV)	TIME PRINTED: Nov 17,94 13:32 SAMPLE TIME: Nov 17,94 13:17 METHOD
30 3	2			,		SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
61	<u> </u>		<b>5</b>			MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
92				•		B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
122		,	•			AMB TEMP 26 C MAX GAIN 1000 ANALYSIS TIME 430.0 SEC PEAK REPORT
153						PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 6.129 MVS 17.0 2 UNKNOWN 73.12 MVS 18.6 3 UNKNOWN 0.444 MVS 24.7
184	•	·				5 BENZENE 100.0 PPB 59.0 6 TOLUENE 100.0 PPB 120.4 7 ETHYLBENZENE 100.0 PPB 250.4 8 MP-XYLENE 200.0 PPB 269.3
215						9 O-XYLENE 100.0 PPB 315.4
2 <b>4</b> 5						
276	.8					
307						
9 37						NOTES JOE BYRD, JR. Coos Bay Angs 100 ppb btex
368						TOU FFD BIEX



ANAL	YSIS #	#2	108	+ GC	FUNC	CTION ANALYSIS REPORT
. 0	1	2	3 (x	4 100	5 MV)	TIME PRINTED: NOV 17,94 13:47 SAMPLE TIME: NOV 17,94 13:36
30 3	2 .					METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
					4	WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
92						AUX FLOW 0 ML/MIN OVEN TEMP 40 C
1 <del>22</del> –						AMB TEMP 27 C MAX GAIN 1000 ANALYSIS TIME 430.0 SEC
153						PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 5.986 MVS 17.0 2 UNKNOWN 13.99 MVS 18.7 3 UNKNOWN 12.08 MVS 24.7 4 BENZENE 1.000 PPM 59.7
184					·	5 TOLUENE 1.000 PPM 121.0 6 ETHYLBENZENE 1.000 PPM 252.0 7 MP-XYLENE 2.000 PPM 271.2 8 O-XYLENE 1.005 PPM 318.4
215						
245	<u>}</u> 6					
276	7			•		
307						
8 3 7 6		·				NOTES JOE BYRD, JR. COOS BAY ANGS 1 PPM BTEX
•						·

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ANALYSIS #4	10S+ GC FUNC	CTION ANALYSIS REPORT
0 1 2	3 4 5 (x 1000 uV)	TIME PRINTED: NOV 17,94 14:14 SAMPLE TIME: NOV 17,94 14:06 METHOD
30 3 2 61 4	· · · · · · · · · · · · · · · · · · ·	SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
92		B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 28 C MAX GAIN 1000 ANALYSIS TIME 430.0 SEC
153	·	PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 3.636 MVS 17.1 2 UNKNOWN 7.621 MVS 18.9 3 UNKNOWN 4.907 MVS 24.7 4 BENZENE 1.723 PPB 59.4 5 TOLUENE 4.012 PPB 121.3 6 ETHYLBENZENE 17.65 PPB 253.3
215	· · · · · · · · · · · · · · · · · · ·	6 ETHYLBENZENE 17.65 PPB 253.3 7 MP-XYLENE 31.47 PPB 271.4
245		
276		
307		NOTES JOE BYRD, JR. COOS BAY ANGS
368		AIR BLANK

0 2	4	6 (x 10	8	10	TIME PRINTED: Nov 17,94 14:24
70		1	000 ι		SAMPLE TIME: NOV 17,94 14:17
120%	3	-	2,		METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
61	· · · · ·				MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
92					B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
122					AMB TEMP 28 C MAX GAIN 1000 ANALYSIS TIME 430.0 SEC
153					PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 5.948 MVS 17.2
					2       UNKNOWN       45.55 MVS       18.8         3       UNKNOWN       0.324 MVS       24.9         4       UNKNOWN       0.084 MVS       43.8         5       BENZENE       1.948 PPB       59.6
184					5       BENZENE       1.948 PPB       59.6         6       TOLUENE       3.359 PPB       121.6         7       ETHYLBENZENE       7.801 PPB       253.6         8       MP-XYLENE       10.39 PPB       272.0
215					
245					
7					
276		٠		•	
307					
<b>33</b> 7 <b>36</b> 8					NOTES JOE BYRD, JR. COOS BAY ANGS MSS-004BH 3.5- 9.5

Analysis #6	10S+ GC FUNCTION ANALYSIS REPORT
0 1 2	3 4 5 TIME PRINTED: NOV 17,94 14:34 (X 1000 UV) SAMPLE TIME: NOV 17,94 14:27 METHOD
30 2 61 3 92	SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 430.0 SEC
153	PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 3.097 MVS 17.2 2 UNKNOWN 10.10 MVS 19.0 3 BENZENE 0.629 PPB 59.7 4 TOLUENE 1.564 PPB 121.7 5 ETHYLBENZENE 1.421 PPB 252.8
215	
245	
276 307	
337 368	NOTES  JOE BYRD, JR.  COOS BAY ANGS  SF-003BH 1.0- 2.0

ANA	LYSIS #	ŧ7	10S+	GC	FUNC	TION ANALYSIS REPORT
0,	1	2	3 (x 1	4 000	5 uV)	SAMPLE TIME: Nov 17,94 14:37
30	52	1				METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
61	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\					MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
92						B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
122	15					AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 430.0 SEC
153	6					PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 7.635 MVS 18.7 2 UNKNOWN 6.090 MVS 25.1 3 UNKNOWN 2.871 MVS 33.4
184				. •		4 UNKNOWN 0.100 MVS 44.1 5 BENZENE 0.467 PPB 59.6 6 TOLUENE 0.817 PPB 121.8 7 UNKNOWN 1.351 MVS 225.8
215	· .				× .	
245	7				,	
276						
307						
337						NOTES JOE BYRD, JR. COOS BAY ANGS SF-001BH 4.5- 5.5

ANA	ALYSIS	3 #8	ļ	10	S+ (	3C	Func	CTIO	n Analysis Report
0	2		4	6 (x	100	3	10 uV)		TIME PRINTED: Nov 17,94 14:59 SAMPLE TIME: Nov 17,94 14:52 METHOD
30	<u> </u>	7		_ 2					SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
61	3								MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
- Commercial control c	<i>7</i> 4							And to be a second seco	WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN  B/F FLOW 13 ML/MIN
92			•	•					AUX FLOW 0 ML/MIN OVEN TEMP 40 C
122	e company of the comp							THE THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS	AMB TEMP 29 C MAX GAIN 1000 ANALYSIS TIME 430.0 SEC
	**Torquis			· .				1	PEAK REPORT COMPOUND NAME AREA/CONC R.T. UNKNOWN 3.778 MVS 17.2
153			*		•		•	2 3 4	UNKNOWN 41.09 MVS 18.8 UNKNOWN 0.156 MVS 43.3 BENZENE 0.424 PPB 59.6
184								5	TOLUENE 0.844 PPB 121.6
215		٠.						The second secon	
The state of the s	•		•			•			
245			•				•		
276									de la contraction de la contra
Comment of the control of the contro									The internal of a substant
307		•					,		And the state of t
337								1.	NOTES
368							:	C	DE BYRD, JR. DOS BAY ANGS -002BH 1.0- 2.0
200							•		

ANA	LYSIS	S #9	}	1	0S+	GC	FUNC	CTION ANALYSIS REPORT
0	2		4	6	x 1	8 000	10 uY)	SAMPLE TIME: Nov 17,94 15:03
30	1	3		. 2	•	1		METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
61	74 75				•			MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
92								DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN
122						٠		OVEN TEMP 40 C AMB TEMP 29 C MAX GAIN 1000
122			•	•			•	ANALYSIS TIME 430.0 SEC  PEAK REPORT  PK COMPOUND NAME AREA/CONC R.T.  1 UNKNOWN 6.673 MVS 17.1
153	•		•					1 UNKNOWN       6.673 MVS       17.1         2 UNKNOWN       41.27 MVS       18.8         3 UNKNOWN       0.264 MVS       24.7         4 UNKNOWN       0.070 MVS       43.9
184								5 BENZENE 0.264 PPB 59.7 6 UNKNOWN 5.210 MVS 225.0
215	,							
245								
276		•						
2/0	•	•			•		***************************************	
307								
337 368							many manders and a contract of the contract of	NOTES JOE BYRD, JR. COOS BAY ANGS A40-002BH 4.5

ANALYSIS #10	10S+ GC FUNC	TION ANALYSIS REPORT
0 1 2	3 4 5 (x 10 MV)	TIME PRINTED: NOV 17,94 15:20 SAMPLE TIME: NOV 17,94 15:13
30 2	4	METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
92		DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C MAX GAIN 1000
153		ANALYSIS TIME         430.0 SEC           PEAK REPORT           PK COMPOUND NAME         AREA/CONC         R.T.           1 UNKNOWN         7.055 MVS         17.1           2 UNKNOWN         31.36 MVS         18.8           3 UNKNOWN         0.016 MVS         43.6           4 BENZENE         84.06 PPB         59.8
184 2 <b>1</b> 5		5 TOLUENE 95.05 PPB 121.8 6 ETHYLBENZENE 92.35 PPB 253.8 7 MP-XYLENE 185.6 PPB 272.8 8 O-XYLENE 87.98 PPB 319.2
245		
276 7	· · · · · ·	
307		
8 3 <b>3</b> 7 368		NOTES JOE BYRD, JR. COOS BAY ANGS 100 PPB BTEX

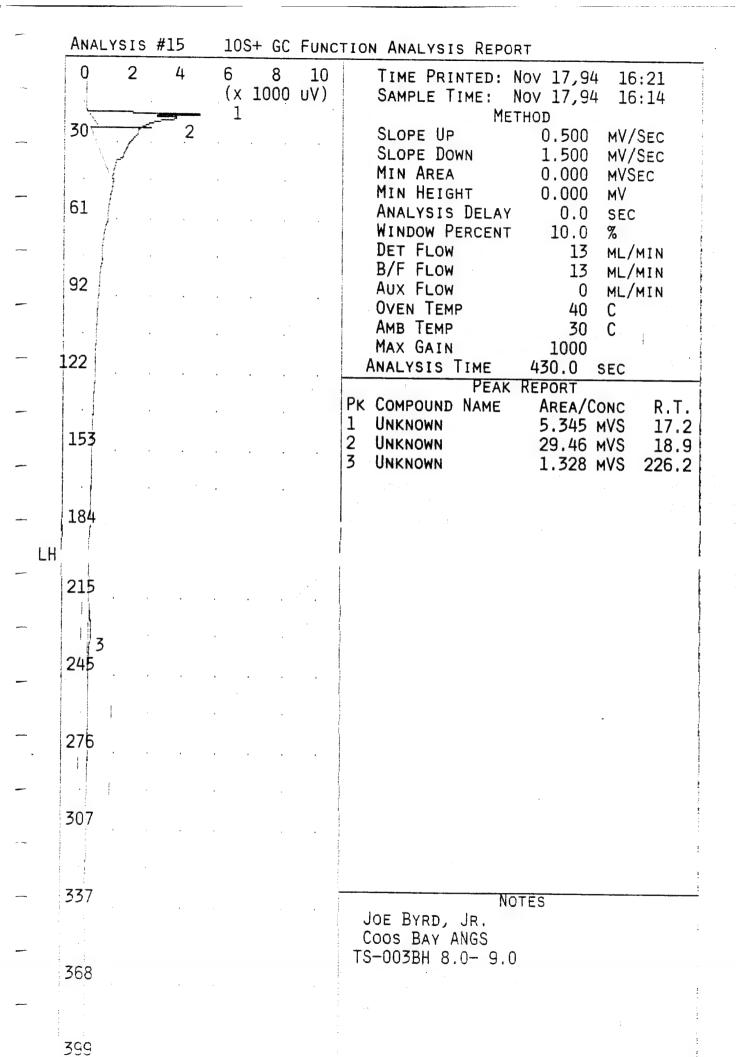
ANALYSIS #10	10S+ GC	FUNC	TION ANALYSIS REPORT
0 1 2	3 4 (x 10	5 <b>m</b> V)	TIME PRINTED: NOV 17,94 15:24 SAMPLE TIME: NOV 17,94 15:13 METHOD
30 7 2			SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
3 61		Karakinan,	MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
		4	WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN
92			AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 29 C
122			MAX GAIN 1000 ANALYSIS TIME 430.0 SEC PEAK REPORT
153			PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 7.055 MVS 17.1
		•	3 UNKNOWN 0.016 MVS 43.6 4 BENZENE 100.0 PPB 59.8
184	•	. •	5 TOLUENE 99.99 PPB 121.8 6 ETHYLBENZENE 100.0 PPB 253.8 7 MP-XYLENE 199.9 PPB 272.8 8 O-XYLENE 100.0 PPB 319.2
215			0 0 ATEENE 100.0 PPB 319.2
245			
6			
276			
307			
8		:	NOTES
<b>Y</b>			JOE BYRD, JR. COOS BAY ANGS 100 PPB BTEX
368			: 100 PPD BIEX :

_	ANA	LYSI	s #	11	-	10S	+ G	C F	UNC	TI	ON ANALYSIS R	EPOR1	-			
na na	O	1	٠	2		3 (	4 100		5 V)	- Mile van - valencers samme	TIME PRINTE SAMPLE TIME	: No	9, 17 v	4 15 4 15	35:28	
_	30 -	7	23		2	±.			,		SLOPE UP SLOPE DOWN	METH	0.500 1.500			e e e e e e e e e e e e e e e e e e e
_	61	1	•								MIN AREA MIN HEIGHT ANALYSIS DE		$0.000 \\ 0.000$	MVSE MV		district of the second opposite and a single-
				•					•	es reality stropping & copping on the	WINDOW PERC	ENT	0.0 10.0 13	%	IIN	man manana ayan mad madana ayan ba
	92		•		•					B	B/F FLOW AUX FLOW OVEN TEMP		13 0 40		IIN	
<b>-</b>	122		•		•		•				AMB TEMP MAX GAIN ANALYSIS TIN	AE	29 1000 430.0	C		
		•					•				PE COMPOUND NAM	AK R	EPORT AREA/C	CONC	R.T	
	153	•	•	. 5					•	1 2 3	Unknown Unknown Unknown		2.926 8.709 3.422	MVS	17. 19. 25.	0
	184	1 3 1 3 1 4		÷.	.i.* 											
LH?	3		•	•	•	٠	•		•							
	215	•	•	•		•	, . , •		•						1	
_	245	West of the second seco			•		·						\$ 1	e de la companya de l		
-		-		•												:
	276											•				
	307						•		Mee's companyed							
	North the state of															Action and the second s
-	337			•		,					JOE BYRD, JR.	NOTE	S			
	368										COOS BAY ANGS IR BLANK					
	:								:							

ANALYSIS #12	10S+ GC FUNC	tion Analysis Report
р 5 П	(X 1000 UV)	TIME PRINTED: NOV 17,94 15:45 SAMPLE TIME: NOV 17,94 15:38 METHOD
30 2	• · · · · · · · · · · · · · · · · · · ·	SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
61		MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
92		DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
122		OVEN TEMP 40 C AMB TEMP 30 C MAX GAIN 1000 ANALYSIS TIME 430.0 SEC
153		PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 5.848 MVS 17.2
199		2 UNKNOWN       12.11 MVS       18.8         3 UNKNOWN       9.464 MVS       24.9         4 UNKNOWN       0.994 MVS       226.0
84		
215		
245		
276		
307		
337	:	NOTES  JOE BYRD, JR.
368		Coos Bay ANGS SF-002BH 1.0- 2.0

ANAL	YSIS	#13	10	S+ G	C Fund	CTION ANALYSIS REPORT
A	2	<u>.</u>	(X	a 100 1	ar (Vu Ö	TIME PRINTED: NOV 17,94 15:55 SAMPLE TIME: NOV 17,94 15:48 METHOD
30	3	2				SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV
61	> 4					ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN
92					•	AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 30 C MAX GAIN 1000
122			4			ANALYSIS TIME 430.0 SEC  PEAK REPORT  PK COMPOUND NAME AREA/CONC R.T.
153						1 UNKNOWN       7.187 MVS       17.1         2 UNKNOWN       13.32 MVS       18.8         3 UNKNOWN       14.54 MVS       25.2         4 UNKNOWN       2.027 MVS       75.7
184				•		5 UNKNOWN 1.882 MVS 227.4
215		· .				
5 245				. · ·	•	
276					. ,	
307						The control of the co
337						NOTES JOE BYRD, JR. COOS BAY ANGS TS-002BH 4.0- 5.0
368						

ANA	ALYSIS	#14	10S+ GC	Func:	TION ANALYSIS REPORT
0	2	4	6 8 (x 1000	10 uV)	TIME PRINTED: Nov 17,94 16:10 SAMPLE TIME: Nov 17,94 15:58
30 <sup>-</sup> 61 92	3		2		METHOD  SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 30 C
122					AMB TEMP 30 C MAX GAIN 1000 ANALYSIS TIME 430.0 SEC
153					PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 6.209 MVS 17.2 2 UNKNOWN 40.12 MVS 18.9 3 UNKNOWN 0.059 MVS 43.8 4 UNKNOWN 1.015 MVS 226.4
184				- Consider manual transfer manual and an	
1016	,		•		
215 245 276 307	4				
337				The second secon	NOTES  JOE BYRD, JR.  COOS BAY ANGS  A40-002BH 1.0- 2.0



ANA	LYSIS	#16	10S+ GC	FUNC	TION ANALYSIS REPORT
0	2	4	6 8 (x 1000	10 uV)	TIME PRINTED: NOV 17,94 16:31 SAMPLE TIME: NOV 17,94 16:24
30		3		2	METHOD SLOPE UP 0.500 mV/SEC SLOPE DOWN 1.500 mV/SEC MIN AREA 0.000 mVSEC
61					MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
92	A the same secondarion				B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 30 C
122	·			,	MAX GAIN 1000 ANALYSIS TIME 430.0 SEC PEAK REPORT
153					PK COMPOUND NAME       AREA/CONC       R.T.         1 UNKNOWN       6.950 mVS       17.3         2 UNKNOWN       47.76 mVS       19.0         3 UNKNOWN       0.190 mVS       25.0         4 UNKNOWN       2.847 mVS       226.4
84		,			
215	4				
245					
276				,	-
307		·		·	
337 368				·	NOTES JOE BYRD, JR. COOS BAY ANGS MSS-004BH 1.0-2.0

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ANAL	_YSIS	#17	10S+	GC F	FUNCT	TION ANALYSIS REPORT
0	1	. 2	3 (x	4 10 N	5 <b>4</b> V)	TIME PRINTED: NOV 17,94 16:41 SAMPLE TIME: NOV 17,94 16:34 METHOD
30/ 31_ 61	2					SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
92					4	WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 30 C
122	> 5		. ,			MAX GAIN 1000 ANALYSIS TIME 430.0 SEC PEAK REPORT
153					•	PK COMPOUND NAME         AREA/CONC         R.T.           1 UNKNOWN         6.551 MVS         17.2           2 UNKNOWN         35.86 MVS         18.9           3 UNKNOWN         0.060 MVS         44.1           4 BENZENE         90.29 PPB         60.0
184					•	5 TOLUENE 82.71 PPB 122.4 6 UNKNOWN 0.641 MVS 225.4 7 ETHYLBENZENE 78.79 PPB 255.2 8 MP-XYLENE 143.7 PPB 274.1
215	•			·		9 O-XYLENE 71.43 PPB 322.1
16 245						
276 8						
307			•			· ·
9 3 <b>3</b> 7						NOTES JOE BYRD, JR. COOS BAY ANGS 100 PPB BTEX
368						

ANAL	_YSIS	#17	10S+	GC	FUNC	tion Analysis Report
0	1	2	3 (x	4 10	5 MV)	TIME PRINTED: NOV 17,94 16:45 SAMPLE TIME: NOV 17,94 16:34
30	2					METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
3 61_				·	<i>i</i> .	MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
92					4	WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN  B/F FLOW 13 ML/MIN  AUX FLOW 0 ML/MIN  OVEN TEMP 40 C  AMB TEMP 30 C
122_						MAX GAIN 1000 ANALYSIS TIME 430.0 SEC PEAK REPORT
153						PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 6.551 MVS 17.2 2 UNKNOWN 35.86 MVS 18.9 3 UNKNOWN 0.060 MVS 44.1
184						4 BENZENE       100.0 PPB       60.0         5 TOLUENE       100.0 PPB       122.4         6 UNKNOWN       0.641 MVS       225.4         7 ETHYLBENZENE       99.99 PPB       255.2         8 MP-XYLENE       199.9 PPB       274.1
215						9 O-XYLENE 100.0 PPB 322.1
6 245						
276 ,8					· •	
307						
<b>33</b> 7						NOTES JOE BYRD, JR. COOS BAY ANGS 100 PPB BTEX
368	-					

	ANA	LYSIS	#18	103	S+ GC	Func	CTION ANALYSIS REPORT
	Oį	1	2	3 (x	4 1000	5 uV)	TIME PRINTED: NOV 17,94 16:55 SAMPLE TIME: NOV 17,94 16:48
	30 \	\ \	3				METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
	61	4					MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
	92						DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN
	122	The state of the s					AMB TEMP 30 C MAX GAIN 1000 ANALYSIS TIME 430.0 SEC
	153	The state of the s					PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 3.401 MVS 17.3 2 UNKNOWN 29.46 MVS 19.0
	84						3 UNKNOWN 1.253 MVS 25.2 4 UNKNOWN 0.051 MVS 43.8
LH	N		•				
	215					A .	To the state of th
	245			, .			
	276						
	307						
	337						Notes
	368				·		JOE BYRD, JR. COOS BAY ANGS AIR BLANK

An.	ALYS	IS	#1	10S+	GC	Func	CTION ANALYSIS REPORT
0		1	2	3 (x	4 10	5 <b>m</b> V)	SAMPLE TIME: NOV 18,94 09:21
30	2	1					METHOD SLOPE UP 0.500 mV/Sec SLOPE Down 1.500 mV/Sec Min Area 0.000 mVSec Min Height 0.000 mV
61	5					4	ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN
92.							AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 23 C
12	2 6						MAX GAIN 1000 ANALYSIS TIME 430.0 SEC PEAK REPORT
15	3 .					•	PK COMPOUND NAME       AREA/CONC       R.T.         1 UNKNOWN       51.42 mVS       18.3         2 UNKNOWN       2.364 mVS       24.2         3 UNKNOWN       0.168 mVS       32.3         -4 UNKNOWN       146.5 mVS       58.1
184	<del>'1</del> .						5 UNKNOWN 24.34 MVS 73.3 6 UNKNOWN 52.00 MVS 118.1- 7 UNKNOWN 3.488 MVS 217.6 -8 UNKNOWN 24.34 MVS 246.4- -9 UNKNOWN 14.19 MVS 264.2-
215	5 7					_	-10 UNKNOWN 2.441 MVS 309.6
245	8						
276	5 ,9		·				
307	7 LO						
337							NOTES JOE BYRD, JR. COOS BAY ANGS 100 PPB BTEX
368							

ANALYSI	s #1	10S+	GC Fu	NCTION ANALYSIS REPORT
0 1	2	3 (x	4 10 MV	TIME PRINTED: NOV 18,94 09:45 SAMPLE TIME: NOV 18,94 09:21 METHOD
$30\sqrt{\frac{1}{2}}$				SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
61			<del></del> 4	MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
92) 5			·	WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN  B/F FLOW 13 ML/MIN  AUX FLOW 0 ML/MIN
	•	•		OVEN TEMP 40 C AMB TEMP 24 C MAX GAIN 1000
122				ANALYSIS TIME 430.0 SEC PEAK REPORT
153		•		PK COMPOUND NAME AREA/CONC R.T 1 UNKNOWN 51.42 MVS 18.2 2 UNKNOWN 2.364 MVS 24.2 3 UNKNOWN 0.168 MVS 32.3
184			•	4 BENZENE 100.0 PPB 58.25 UNKNOWN 24.34 MVS 73.36 TOLUENE 100.0 PPB 118.36
215	·	•		7 UNKNOWN 3.488 MVS 217.0 8 ETHYLBENZENE 100.0 PPB 246.0 9 MP-XYLENE 200.0 PPB 264.1 10 O-XYLENE 100.0 PPB 309.0
7				
245 8 #/				•
276 9				•
3 <b>0</b> 7				
<b>33</b> 7			,	NOTES JOE BYRD, JR. COOS BAY ANGS
368	·			100 PPB BTEX

ANALYSIS #2 10S+ GC FUN						CTION ANALYSIS REPORT				
0	1	2	3 (x	4 100	5 мV)	TIME PRINTED: Nov 18,94 09:57 SAMPLE TIME: Nov 18,94 09:50				
30 3 4	2					METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN				
92 122						B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 24 C MAX GAIN 1000 ANALYSIS TIME 430.0 SEC				
153	6	·				PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 4.502 MVS 16.9 2 UNKNOWN 11.92 MVS 18.4 3 UNKNOWN 9.629 MVS 24.4 4 UNKNOWN 1.686 MVS 32.4				
184 215						4 UNKNOWN 1.686 MVS 32.4 5 BENZENE 1.246 PPM 58.8 6 TOLUENE 2.099 PPM 118.6 7 UNKNOWN 0.878 MVS 217.8 8 ETHYLBENZENE 2.663 PPM 248.0 9 MP-XYLENE 5.257 PPM 266.4 10 O-XYLENE 3.714 PPM 313.0				
7 245 276	8									
307										
337 368						NOTES  JOE BYRD, JR.  COOS BAY ANGS  1 PPM BTEX				
					:					

ANALYSIS #2	10S+ GC F	unction Analysis Report
0 1	2 3 4 (x 100 m)	5 TIME PRINTED: Nov 18,94 10:01 V) SAMPLE TIME: Nov 18,94 09:50 METHOD
30 2 3 4		SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
61		MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
92		B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 25 C
122-6		MAX GAIN 1000 ANALYSIS TIME 430.0 SEC PEAK REPORT
153		PK COMPOUND NAME       AREA/CONC       R.T.         1 UNKNOWN       4.502 MVS       16.9         2 UNKNOWN       11.92 MVS       18.4         3 UNKNOWN       9.629 MVS       24.4         4 UNKNOWN       1.686 MVS       32.4
184		4 UNKNOWN 1.686 MVS 32.4 5 BENZENE 1.000 PPM 58.8 6 TOLUENE 1.000 PPM 118.6 7 UNKNOWN 0.878 MVS 217.8 8 ETHYLBENZENE 1.000 PPM 248.0
215	·	9 MP-XYLENE 2.000 PPM 248.0 10 O-XYLENE 1.000 PPM 313.0
245 Ç-g<8		
276 9		
307 10		
3 <b>3</b> 7 3 <b>6</b> 8		NOTES JOE BYRD, JR. COOS BAY ANGS 1 PPM BTEX

-	Ai	NΑ	LYS	IS	7	#3		1	)S+	- GC	F	JNC	TI	ON ANALYSIS REPORT
:	(	1		2		4		6 ()	X	8 100		10 /)		TIME PRINTED: NOV 18,94 10:17 SAMPLE TIME: NOV 18,94 10:05
	30 61	3 4 5											THE COURSE CONTRACTOR STREET, THE COURSE COURSE CONTRACTOR STREET, THE COURSE COURSE CONTRACTOR STREET, THE COURS	METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
	92	) ;				<u> </u>			<del> : -</del>			' 6		WINDOW PERCENT 10.0 %  DET FLOW 13 ML/MIN B/F FLOW 0 ML/MIN  AUX FLOW 0 ML/MIN  OVEN TEMP 40 C  AMB TEMP 25 C
	12	<u>-</u>					· 						***	MAX GAIN 1000
The state of the s	15	3	سمر			·				<del>-</del> 7			PK 1 2 3 4	PEAK REPORT  COMPOUND NAME AREA/CONC R.T.  UNKNOWN 4.410 MVS 16.8  UNKNOWN 65.30 MVS 18.4  UNKNOWN 0.594 MVS 24.2
<b>—</b>	.84	4											56789	UNKNOWN 0.863 MVS 43.7 BENZENE 10.00 PPM 59.1 TOLUENE 10.00 PPM 119.6 UNKNOWN 2.261 MVS 214.6
2	1!										·* .		10	THYLBENZENE 10.00 PPM 248.5 MP-XYLENE 20.00 PPM 266.6 O-XYLENE 10.03 PPM 312.5
2	45	<u>, , , , , , , , , , , , , , , , , , , </u>	<u>\</u>		) 9				•	•		***************************************		
2	76	) 		10		·						The state of the s		
31	]7 ]1						•				•	Many and management of the state of		
33 36													C	NOTES OE BYRD, JR. OOS BAY ANGS O PPM BTEX

ANALYSIS #4 10S+ GC	FUNCT	TION ANALYSIS REPO	RT	
0; 1 2 3 4	5	TIME PRINTED:	Nov 18,94	10:27
(x 1000 l	υV)	SAMPLE TIME:	Nov 18,94	10:20
1		ME	THOD	
30 5 2		SLOPE UP	0.500	MV/SEC
3	. !	SLOPE DOWN	1.500	MV/SEC
± 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	MIN AREA	0.000	MVSEC
7	-	MIN HEIGHT	0.000	MV
61 /		ANALYSIS DELAY	0.0	SEC
5	-	WINDOW PERCENT	10.0	%
	İ	DET FLOW	13	ML/MIN
6		B/F FLOW	13	ML/MIN
92 /		AUX FLOW	0	ML/MIN
		OVEN TEMP	40	C
		AMB TEMP	26	C
		MAX GAIN	1000	
122		ANALYSIS TIME	430.0	SEC
7		PEAK	REPORT	
		PK COMPOUND NAME	AREA/C	
	1	1 UNKNOWN	1.172	
153/		2 UNKNOWN	19.51	
Recognition of the control of the co		3 UNKNOWN		MVS 24.3
	100	4 UNKNOWN		мVS 32.4
· · · · · · · · · · · · · · · · · · ·		5 BENZENE		PPB 58.5
184		6 UNKNOWN		MVS 74.0
		7 TOLUENE		РРВ 119.8
		8 ETHYLBENZENE		PPB 250.1
		9 MP-XYLENE		PPB 267.7
215		10 O-XYLENE	97.20	PPB 313.3

_	ANALYSIS #5	10S+ GC FUNCT	TION ANALYSIS REPORT
	0 1	2 3 4 5 (x 1000 uV)	TIME PRINTED: NOV 18,94 10:38 SAMPLE TIME: NOV 18,94 10:31 METHOD
_	30	_ <del></del> 2 3	SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC
	61		MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC
_	\begin{pmatrix} 4 \\ 5 \end{pmatrix}		WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN
_	92	· · · ·	AUX FLOW 0 ML/MIN  OVEN TEMP 40 C  AMB TEMP 26 C
	122		MAX GAIN 1000 ANALYSIS TIME 430.0 SEC
-	153		PEAK REPORT PK COMPOUND NAME AREA/CONC R.T. 1 UNKNOWN 1.858 MVS 17.0 2 UNKNOWN 14.12 MVS 18.6
			3 UNKNOWN 0.082 MVS .24.2 4 BENZENE 1.077 PPB 58.6 5 UNKNOWN 0.811 MVS 74.0
	184		6 TOLUENE 3.094 PPB 119.4 7 UNKNOWN 0.729 MVS 219.4 8 ETHYLBENZENE 6.210 PPB 248.8
	215		U.ZIU PPB Z40.0
-LH	245		
	8		
	276		To construct the state of the s
	307	The second secon	The state of the s
	at a common comm		
<del>-</del>	337		NOTES JOE BYRD, JR.
	368		Coos Bay ANGS SF-001BH 1.0-2.0
<u> </u>			

ANA	LYSIS	#6	10	S+ GC	Fund	NCTION ANALYSIS REPORT
0	1	2	3 (x	4 1000	5 uV)	SAMPLE TIME: NOV 18,94 10:42
30 61 92	5 6	3	2			METHOD  SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C AMB TEMP 26 C MAX GAIN 1000
153 184						ANALYSIS TIME 430.0 SEC  PEAK REPORT  PK COMPOUND NAME AREA/CONC R.T.  1 UNKNOWN 3.240 MVS 16.8  2 UNKNOWN 10.34 MVS 18.5  3 UNKNOWN 7.345 MVS 24.4  4 UNKNOWN 1.348 MVS 32.6  5 BENZENE 0.716 PPB 58.5  6 UNKNOWN 0.935 MVS 74.2
215 245	8					7 TOLUENE 2.200 PPB 119.4 8 UNKNOWN 6.889 MVS 220.4 9 ETHYLBENZENE 3.492 PPB 249.8
1	99					
337 368					·	NOTES  JOE BYRD, JR.  Coos Bay ANGS  SF-003BH 5.5-6.5

ANA	LYSIS	#7	10	S+ G(	C FUNC	TION ANALYSIS REPORT
0;	1	2	3 (x	1000		TIME PRINTED: NOV 18,94 10:59 SAMPLE TIME: NOV 18,94 10:52 METHOD
30	<del>\</del>		4	_ 2	<b>.</b>	SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
61	<i>/</i> 5					MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
92	6	;				DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
122						AMB TEMP 27 C MAX GAIN 1000 ANALYSIS TIME 430.0 SEC
153	The second secon					PEAK REPORT PK COMPOUND NAME AREA/CONC R.T UNKNOWN 3.946 MVS 16.8 UNKNOWN 12.63 MVS 18.4
						3 UNKNOWN 8.302 MVS 24.3 4 UNKNOWN 8.046 MVS 30.3 5 BENZENE 0.717 PPB 58.3
184		•				6 UNKNOWN 2.162 MVS 74.2 7 TOLUENE 1.758 PPB 119.2 8 UNKNOWN 3.949 MVS 220.4 9 ETHYLBENZENE 1.866 PPB 248.2
215						J ETHTEBERZERE I.GGG ITB 21016
245	9					
276						
307						
337						NOTES
700						JOE BYRD, JR. COOS BAY ANG TS-002BH 8.0-9.0
368						

ANA	LYSI	S #	8	1	.0S+	GC	FUNC	TIO	n Analysis Report
0		2	4	6		8 000	10 uV)		TIME PRINTED: NOV 18,94 11:10 SAMPLE TIME: NOV 18,94 11:03
30		3	2				·		METHOD SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
61	<b>4 5 5</b>								MIN AREA 0.000 MVSEC MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 %
92	6					,			DET FLOW 13 ML/MIN B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
122									AMB TEMP 27 C MAX GAIN 1000 ANALYSIS TIME 430.0 SEC
153				,		•		Рк 1 2 3	PEAK REPORT COMPOUND NAME AREA/CONC R.T. UNKNOWN 7.949 MVS 16.8 UNKNOWN 14.11 MVS 18.4 UNKNOWN 16.48 MVS 24.3
184								4 5 6 7	UNKNOWN 0.224 MVS 44.0 BENZENE 0.923 PPB 58.7 UNKNOWN 2.042 MVS 74.1 TOLUENE 2.072 PPB 120.0
215		•				•		8 9	UNKNOWN 2.848 MVS 220.2 ETHYLBENZENE 2.004 PPB 248.8
245	8								
9									
276			٠		,				
307									
337 368					·			(	NOTES JOE BYRD, JR. Coos Bay ANGS A40-003BH 1.0-2.0
700									

ANALYS	SIS #9	10S+ GC F	FUNCTION ANALYSIS REPORT
0/	1 2	3 4 (x 1000 u)	5 TIME PRINTED: Nov 18.94 11:20
30	3 2		SLOPE UP 0.500 MV/SEC SLOPE DOWN 1.500 MV/SEC MIN AREA 0.000 MVSEC
61	<i>(</i> ∍4 · · · · · ·		MIN HEIGHT 0.000 MV ANALYSIS DELAY 0.0 SEC WINDOW PERCENT 10.0 % DET FLOW 13 ML/MIN
92	5		B/F FLOW 13 ML/MIN AUX FLOW 0 ML/MIN OVEN TEMP 40 C
122			AMB TEMP 27 C MAX GAIN 1000 ANALYSIS TIME 430.0 SEC PEAK REPORT
153			PK COMPOUND NAME         AREA/CONC         R.T.           1 UNKNOWN         2.343 MVS         17.4           2 UNKNOWN         7.888 MVS         19.1           3 UNKNOWN         3.296 MVS         25.2
184			4 BENZENE 0.416 PPB 59.4 5 UNKNOWN 1.704 MVS 75.2 6 TOLUENE 0.804 PPB 121.2 7 UNKNOWN 1.615 MVS 221.6
215			
245			
276			
307			
337			NOTES
368			JOE BYRD, JR. Coos Bay AN S SF-002BH 5.0-6.0

## APPENDIX D

PIEZOMETER CONSTRUCTION DIAGRAMS

Project: \_\_\_ COOS\_BAY\_PA/SI

Town/City: CHARLESTON, OREGON

County: COOS State: OREGON

TOC Elev: \_\_\_\_150.00 FT.

Ground Elev.: <u>148</u>.23 FT.

Water Level: 40.54 FT. FROM TOC

Total Well Depth: \_\_\_\_39.5 FT.

Not To Scale

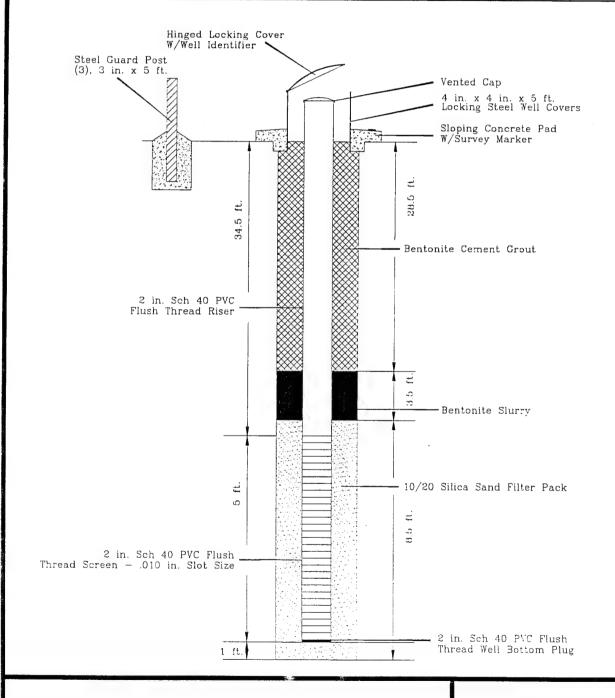
Date Installed: 11/14/94

Drilling Contractor: CASCADE DRILLING

Drilling Method: HOLLOW-STEM AUGER

Borehole Diameter: 9 INCHES

Development Technique: BAILER



PIEZOMETER CONSTRUCTION LOG WELL NO. CB-001PZ



Project: COOS BAY PA/SI

Town/City: CHARLESTON, OREGON

County:

COOS State: OREGON

TOC Elev:

131.21 FT.

Ground Elev.: 129.48 FT.

Water Level:

27.23 FT. FROM

Total Well Depth:

34.0 FT.

Date Installed:

11/14/94

Drilling Contractor: CASCADE DRILLING

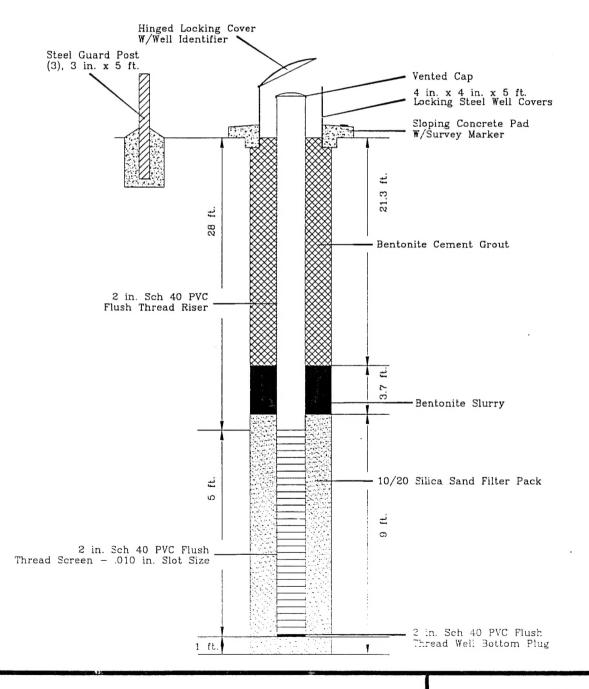
Drilling Method:

HOLLOW-STEM AUGER

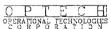
Borehole Diameter: 9 INCHES

Development Technique: BAILER

Not To Scale



PIEZOMETER CONSTRUCTION LOG WELL NO. CB-002PZ



JANUARY 1995

COOS/MONLOG2

Project: COOS BAY PA/SI

Town/City: CHARLESTON, OREGON

County: <u>COOS</u> State: <u>OREGON</u>

TOC Elev: 105.63 FT.

Ground Elev.: 103.34 FT.

Water Level: 19.22 FT. FROM TOC

Total Well Depth: 28 FT.

Date Installed: \_\_\_\_11/11/94\_\_

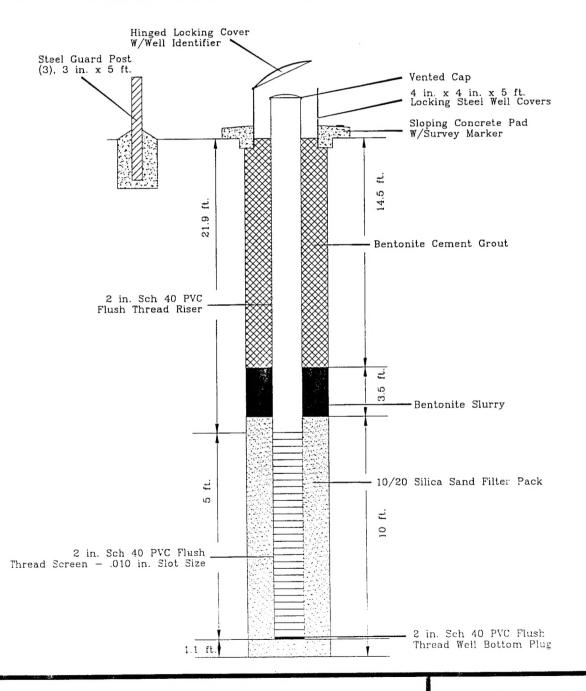
Drilling Contractor: CASCADE DRILLING

Drilling Method: HOLLOW-STEM AUGER

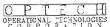
Borehole Diameter: 9 INCHES

Development Technique: BAILER

Not To Scale



PIEZOMETER CONSTRUCTION LOG WELL NO. CB-003PZ



Project: COOS BAY PA/SI

Town/City: CHARLESTON, OREGON

County: COOS State: OREGON

TOC Elev: 97.15 FT.

Ground Elev.: 95.59 FT.

Water Level: 69.01 FT. FROM TOC

Total Well Depth: 84.5 FT.

Date Installed: 11/12/94

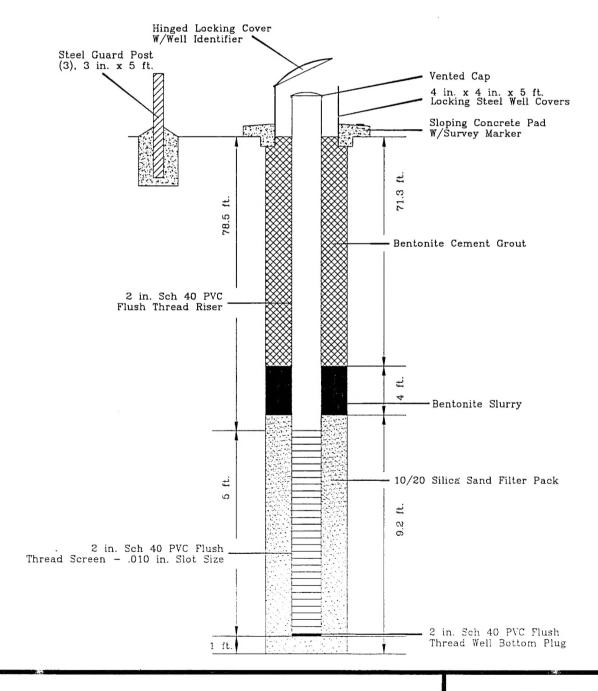
Drilling Contractor: CASCADE DRILLING

Drilling Method: HOLLOW-STEM AUGER

Borehole Diameter: 9 INCHES

Development Technique: BAILER

Not To Scale



PIEZOMETER CONSTRUCTION LOG WELL NO. CB-004PZ OPTECH OPERATIONAL TECHNOLOGIES CORPORED TECHNOLOGIES

JANUARY 1995

COOS/MONLOG4

Project: COOS BAY PA/SI

Town/City: CHARLESTON, OREGON

COOS State: OREGON County:

TOC Elev: 110.59 FT.

Ground Elev.: 110.92 FT.

Water Level: 18.18 FT. FROM TOC

Total Well Depth: 29 FT. Date Installed:

11/15/94

Drilling Contractor: CASCADE DRILLING

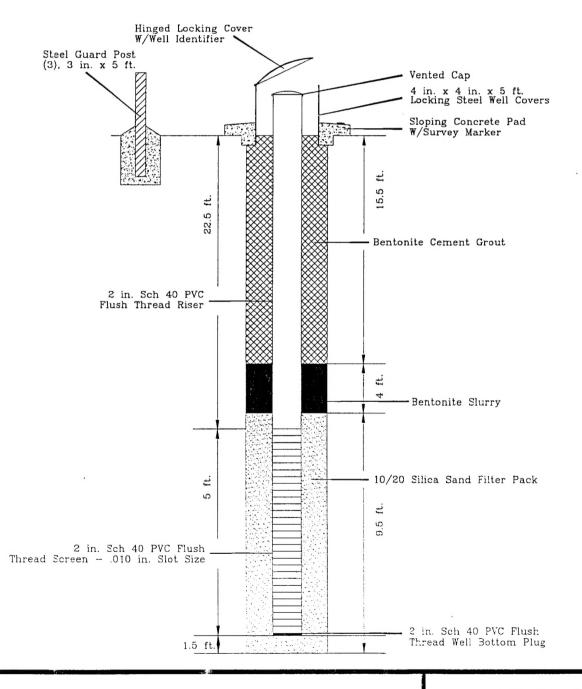
Drilling Method:

HOLLOW-STEM AUGER

Borehole Diameter: 9 INCHES

Development Technique: BAILER

Not To Scale



PIEZOMETER CONSTRUCTION LOG WELL NO. CB-005PZ

